# Neuroscience Topics: Retinotopy

# Bibliography

## Subtopics from the bibliography

### Retinotopy: review articles

Extended version, including full text URLs and abstracts

*(This one is in chronological order.)*

<html> <!DOCTYPE html PUBLIC “-*W3C*DTD XHTML 1.1*EN*” “*http://www.w3.org/TR/xhtml11/DTD/xhtml11.dtd*”> <html xmlns=“*http://www.w3.org/1999/xhtml*” xml:lang=“en”> <head> <meta http-equiv=“Content-Type” content=“text/html; charset=utf-8”/> <title>Bibliography</title> </head> <body> <div style=“line-height: 2; padding-left: 2em; text-indent:-2em;” class=“csl-bib-body”> Tootell, R. B., Switkes, E., Silverman, M. S., & Hamilton, S. L. (1988). Functional anatomy of macaque striate cortex. II. Retinotopic organization. The Journal of Neuroscience: The Official Journal of the Society for Neuroscience, 8(5), 1531–1568. <span class=“Z3988” title=“url_ver=Z39.88-2004&ctx_ver=Z39.88-2004&rfr_id=info%3Asid%2Fzotero.org%3A2&rft_id=info%3Apmid%2F3367210&rft_val_fmt=info%3Aofi%2Ffmt%3Akev%3Amtx%3Ajournal&rft.genre=article&rft.atitle=Functional%20anatomy%20of%20macaque%20striate%20cortex.%20II.%20Retinotopic%20organization&rft.jtitle=The%20Journal%20of%20neuroscience%3A%20the%20official%20journal%20of%20the%20Society%20for%20Neuroscience&rft.stitle=J.%20Neurosci.&rft.volume=8&rft.issue=5&rft.aufirst=R%20B&rft.aulast=Tootell&rft.au=R%20B%20Tootell&rft.au=E%20Switkes&rft.au=M%20S%20Silverman&rft.au=S%20L%20Hamilton&rft.date=1988-05&rft.pages=1531-1568&rft.spage=1531&rft.epage=1568&rft.issn=0270-6474&rft.language=eng”> Tyler, C. W., Likova, L. T., Chen, C.-C., Kontsevich, L. L., Schira, M. M., & Wade, A. R. (2005). Extended Concepts of Occipital Retinotopy. Current Medical Imaging Reviews, 1, 319–329. *http://doi.org/10.2174/157340505774574772* <span class=“Z3988” title=“url_ver=Z39.88-2004&ctx_ver=Z39.88-2004&rfr_id=info%3Asid%2Fzotero.org%3A2&rft_id=info%3Adoi%2F10.2174%2F157340505774574772&rft_val_fmt=info%3Aofi%2Ffmt%3Akev%3Amtx%3Ajournal&rft.genre=article&rft.atitle=Extended%20Concepts%20of%20Occipital%20Retinotopy&rft.jtitle=Current%20Medical%20Imaging%20Reviews&rft.volume=1&rft.aufirst=Christopher%20W.&rft.aulast=Tyler&rft.au=Christopher%20W.%20Tyler&rft.au=Lora%20T.%20Likova&rft.au=Chien-Chung%20Chen&rft.au=Leonid%20L.%20Kontsevich&rft.au=Mark%20M.%20Schira&rft.au=Alex%20R.%20Wade&rft.date=2005-11&rft.pages=319-329&rft.spage=319&rft.ep

*age=329”> Wandell, B. A., Dumoulin, S. O., & Brewer, A. A. (2007). Visual Field Maps in Human Cortex. Neuron, 56(2), 366–383. http://doi.org/10.1016/j.neuron.2007.10.012 <span class=“Z3988” title=“url_ver=Z39.88-2004&ctx_ver=Z39.88-2004&rfr_id=info%3Asid%2Fzotero.org%3A2&rft_id=info%3Adoi%2F10.1016%2Fj.neuron.2007.10.012&rft_val_fmt=info%3Aofi%2Ffmt%3Akev%3Amtx%3Ajournal&rft.genre=article&rft.atitle=Visual%20Field%20Maps%20in%20Human%20Cortex&rft.jtitle=Neuron&rft.stitle=Neuron&rft.volume=56&rft.issue=2&rft.aufirst=Brian%20A.&rft.aulast=Wandell&rft.au=Brian%20A.%20Wandell&rft.au=Serge%20O.%20Dumoulin&rft.au=Alyssa%20A.%20Brewer&rft.date=2007-10-25&rft.pages=366-383&rft.spage=366&rft.epage=383&rft.issn=0896-6273”> Wandell, B. A., & Winawer, J. (2011). Imaging retinotopic maps in the human brain. Vision Research, 51(7), 718–737. http://doi.org/10.1016/j.visres.2010.08.004 <span class=“Z3988” title=“url_ver=Z39.88-2004&ctx_ver=Z39.88-2004&rfr_id=info%3Asid%2Fzotero.org%3A2&rft_id=info%3Adoi%2F10.1016%2Fj.visres.2010.08.004&rft_val_fmt=info%3Aofi%2Ffmt%3Akev%3Amtx%3Ajournal&rft.genre=article&rft.atitle=Imaging%20retinotopic%20maps%20in%20the%20human%20brain&rft.jtitle=Vision%20Research&rft.volume=51&rft.issue=7&rft.aufirst=Brian%20A.&rft.aulast=Wandell&rft.au=Brian%20A.%20Wandell&rft.au=Jonathan%20Winawer&rft.date=2011-04-13&rft.pages=718-737&rft.spage=718&rft.epage=737&rft.issn=0042-6989”> </body> </html>*

*—- ==== Retinotopy: anatomy ==== Extended version, including full text URLs and abstracts* <html> <!DOCTYPE html PUBLIC “-W3C*DTD XHTML 1.1*EN” “http://www.w3.org/TR/xhtml11/DTD/xhtml11.dtd”> <html xmlns=“http://www.w3.org/1999/xhtml” xml:lang=“en”> <head> <meta http-equiv=“Content-Type” content=“text/html; charset=utf-8”/> <title>Bibliography</title> </head> <body> <div style=“line-height: 2; padding-left: 2em; text-indent:-2em;” class=“csl-bib-body”>

```
<div class="csl-entry">Amunts, K., Malikovic, A., Mohlberg, H., Schormann, T.,
&amp;amp; Zilles, K. (2000). Brodmann’s areas 17 and 18 brought into stereotaxic
space-where and how variable? <i>NeuroImage</i>, <i>11</i>(1), 66–84.
http://doi.org/10.1006/nimg.1999.0516</div>
<span class="Z3988"
title="url_ver=Z39.88-2004&amp;amp;ctx_ver=Z39.88-2004&amp;amp;rfr_id=info%3Asid%2Fzotero.org%3A2&amp;amp;rft_id=info%3Adoi%2F10.1006%2Fnimg.1999.0516&amp;amp;rft_id=info%3Apmid%2F10686118&amp;amp;rft_val_fmt=info%3Aofi%2Ffmt%3Akev%3Amtx%3Ajournal&amp;amp;rft.genre=article&amp;amp;rft.atitle=Brodmann's%20areas%2017%20and%2018%20brought%20into%20stereotaxic%20space-where%20and%20how%20variable%3F&amp;amp;rft.jtitle=NeuroImage&amp;amp;rft.stitle=Neuroimage&amp;amp;rft.volume=11&amp;amp;rft.issue=1&amp;amp;rft.aufirst=K&amp;amp;rft.aulast=Amunts&amp;amp;rft.au=K%20Amunts&amp;amp;rft.au=A%20Malikovic&amp;amp;rft.au=H%20Mohlberg&amp;amp;rft.au=T%20Schormann&amp;amp;rft.au=K%20Zilles&amp;amp;rft.date=2000-01&amp;amp;rft.pages=66-84&amp;amp;rft.spage=66&amp;amp;rft.epage=84&amp;amp;rft.issn=1053-8119&amp;amp;rft.language=eng"></span>
<div class="csl-entry">Andrews, T. J., Halpern, S. D., &amp;amp; Purves, D.
(1997). Correlated size variations in human visual cortex, lateral geniculate
nucleus, and optic tract. <i>The Journal of Neuroscience: The Official Journal
of the Society for Neuroscience</i>, <i>17</i>(8), 2859–2868.</div>
<span class="Z3988"
```

title="url_ver=Z39.88-2004&ctx_ver=Z39.88-2004&rfr_id=info%3Asid%2Fzotero.org%3A2&rft_id=info%3Apmid%2F9092607&rft_val_fmt=info%3Aofi%2Ffmt%3Akev%3Amtx%3Ajournal&rft.genre=article&rft.atitle=Correlated%20size%20variations%20in%20human%20visual%20cortex%2C%20lateral%20geniculate%20nucleus%2C%20and%20optic%20tract&rft.jtitle=The%20Journal%20of%20neuroscience%3A%20the%20official%20journal%20of%20the%20Society%20for%20Neuroscience&rft.stitle=J.%20Neurosci.&rft.volume=17&rft.issue=8&rft.aufirst=T%20J&rft.aulast=Andrews&rft.au=T%20J%20Andrews&rft.au=S%20D%20Halpern&rft.au=D%20Purves&rft.date=1997-04-15&rft.pages=2859-2868&rft.spage=2859&rft.epage=2868&rft.issn=0270-6474&rft.language=eng">

Benson, N. C., Butt, O. H., Datta, R., Radoeva, P. D., Brainard, D. H., & Aguirre, G. K. (2012). The retinotopic organization of striate cortex is well predicted by surface topology. Current Biology: CB, 22(21), 2081–2085. http://doi.org/10.1016/j.cub.2012.09.014

<span class="Z3988" title="url_ver=Z39.88-2004&ctx_ver=Z39.88-2004&rfr_id=info%3Asid%2Fzotero.org%3A2&rft_id=info%3Adoi%2F10.1016%2Fj.cub.2012.09.014&rft_id=info%3Apmid%2F23041195&rft_val_fmt=info%3Aofi%2Ffmt%3Akev%3Amtx%3Ajournal&rft.genre=article&rft.atitle=The%20retinotopic%20organization%20of%20striate%20cortex%20is%20well%20predicted%20by%20surface%20topology&rft.jtitle=Current%20biology%3A%20CB&rft.stitle=Curr.%20Biol.&rft.volume=22&rft.issue=21&rft.aufirst=Noah%20C&rft.aulast=Benson&rft.au=Noah%20C%20Benson&rft.au=Omar%20H%20Butt&rft.au=Ritobrato%20Datta&rft.au=Petya%20D%20Radoeva&rft.au=David%20H%20Brainard&rft.au=Geoffrey%20K%20Aguirre&rft.date=2012-11-06&rft.pages=2081-2085&rft.spage=2081&rft.epage=2085&rft.issn=1879-0445&rft.language=eng">

Dougherty, R. F., Koch, V. M., Brewer, A. A., Fischer, B., Modersitzki, J., & Wandell, B. A. (2003). Visual field representations and locations of visual areas V1/2/3 in human visual cortex. Journal of Vision, 3(10). http://doi.org/10.1167/3.10.1

<span class="Z3988" title="url_ver=Z39.88-2004&ctx_ver=Z39.88-2004&rfr_id=info%3Asid%2Fzotero.org%3A2&rft_id=info%3Adoi%2F10.1167%2F3.10.1&rft_id=info%3Apmid%2F14640882&rft_val_fmt=info%3Aofi%2Ffmt%3Akev%3Amtx%3Ajournal&rft.genre=article&rft.atitle=Visual%20field%20representations%20and%20locations%20of%20visual%20areas%20V1%2F2%2F3%20in%20human%20visual%20cortex&rft.jtitle=Journal%20of%20Vision&rft.stitle=J%20Vis&rft.volume=3&rft.issue=10&rft.aufirst=Robert%20F.&rft.aulast=Dougherty&rft.au=Robert%20F.%20Dougherty&rft.au=Volker%20M.%20Koch&rft.au=Alyssa%20A.%20Brewer&rft.au=Bernd%20Fischer&rft.au=Jan%20Modersitzki&rft.au=Brian%20A.%20Wandell&rft.date=2003-10-24&rft.issn=%2C%201534-7362&rft.language=en">

Essen, D. C. V., Glasser, M. F., Dierker, D. L., Harwell, J., & Coalson, T. (2012). Parcellations and Hemispheric Asymmetries of Human Cerebral Cortex Analyzed on Surface-Based Atlases. Cerebral Cortex, 22(10), 2241–2262.

http://doi.org/10.1093/cercor/bhr291
<span class="Z3988"
title="url_ver=Z39.88-2004&ctx_ver=Z39.88-2004&rfr_id=info%3Asid%2Fzotero.org%3A2&rft_id=info%3Adoi%2F10.1093%2Fcercor%2Fbhr291&rft_val_fmt=info%3Aofi%2Ffmt%3Akev%3Amtx%3Ajournal&rft.genre=article&rft.atitle=Parcellations%20and%20Hemispheric%20Asymmetries%20of%20Human%20Cerebral%20Cortex%20Analyzed%20on%20Surface-Based%20Atlases&rft.jtitle=Cerebral%20Cortex&rft.stitle=Cereb.%20Cortex&rft.volume=22&rft.issue=10&rft.aufirst=David%20C.%20Van&rft.aulast=Essen&rft.au=David%20C.%20Van%20Essen&rft.au=Matthew%20F.%20Glasser&rft.au=Donna%20L.%20Dierker&rft.au=John%20Harwell&rft.au=Timothy%20Coalson&rft.date=2012-10-01&rft.pages=2241-2262&rft.spage=2241&rft.epage=2262&rft.issn=1047-3211%2C%201460-2199&rft.language=en">
Fischl, B., Rajendran, N., Busa, E., Augustinack, J., Hinds, O., Yeo, B. T. T., … Zilles, K. (2008). Cortical Folding Patterns and Predicting Cytoarchitecture. Cerebral Cortex, 18(8), 1973–1980. http://doi.org/10.1093/cercor/bhm225
<span class="Z3988"
title="url_ver=Z39.88-2004&ctx_ver=Z39.88-2004&rfr_id=info%3Asid%2Fzotero.org%3A2&rft_id=info%3Adoi%2F10.1093%2Fcercor%2Fbhm225&rft_val_fmt=info%3Aofi%2Ffmt%3Akev%3Amtx%3Ajournal&rft.genre=article&rft.atitle=Cortical%20Folding%20Patterns%20and%20Predicting%20Cytoarchitecture&rft.jtitle=Cerebral%20Cortex&rft.volume=18&rft.issue=8&rft.aufirst=Bruce&rft.aulast=Fischl&rft.au=Bruce%20Fischl&rft.au=Niranjini%20Rajendran&rft.au=Evelina%20Busa&rft.au=Jean%20Augustinack&rft.au=Oliver%20Hinds&rft.au=B.T.%20Thomas%20Yeo&rft.au=Hartmut%20Mohlberg&rft.au=Katrin%20Amunts&rft.au=Karl%20Zilles&rft.date=2008&rft.pages=1973%20-1980&rft.spage=1973%20&rft.epage=1980">
Gürer, B., Bozkurt, M., Neves, G., Cikla, U., Hananya, T., Antar, V., … Başkaya, M. K. (2013). The subparietal and parietooccipital sulci: An anatomical study. Clinical Anatomy, 26(6), 667–674. http://doi.org/10.1002/ca.22277
<span class="Z3988"
title="url_ver=Z39.88-2004&ctx_ver=Z39.88-2004&rfr_id=info%3Asid%2Fzotero.org%3A2&rft_id=info%3Adoi%2F10.1002%2Fca.22277&rft_val_fmt=info%3Aofi%2Ffmt%3Akev%3Amtx%3Ajournal&rft.genre=article&rft.atitle=The%20subparietal%20and%20parietooccipital%20sulci%3A%20An%20anatomical%20study&rft.jtitle=Clinical%20Anatomy&rft.volume=26&rft.issue=6&rft.aufirst=Bora&rft.aulast=G%C3%BCrer&rft.au=Bora%20G%C3%BCrer&rft.au=Melih%20Bozkurt&rft.au=Gabriel%20Neves&rft.au=Ula%C5%9F%20Cikla&rft.au=Tomer%20Hananya&rft.au=Veysel%20Antar&rft.au=Shahriar%20Salamat&rft.au=Mustafa%20K.%20Ba%C5%9Fkaya&rft.date=2013&rft.pages=667%E2%80%93674&rft.issn=1098-2353&rft.language=en">
Hasnain, M. K., Fox, P. T., & Woldorff, M. G. (2001). Structure--function spatial covariance in the human visual cortex. Cerebral Cortex (New York, N.Y.: 1991), 11(8), 702–716.

<span class="Z3988"
title="url_ver=Z39.88-2004&ctx_ver=Z39.88-2004&rfr_id=info%3Asid%2Fzotero.org%3A2&rft_id=info%3Apmid%2F11459760&rft_val_fmt=info%3Aofi%2Ffmt%3Akev%3Amtx%3Ajournal&rft.genre=article&rft.atitle=Structure--function%20spatial%20covariance%20in%20the%20human%20visual%20cortex&rft.jtitle=Cerebral%20Cortex%20(New%20York%2C%20N.Y.%3A%201991)&rft.stitle=Cereb.%20Cortex&rft.volume=11&rft.issue=8&rft.aufirst=M%20K&rft.aulast=Hasnain&rft.au=M%20K%20Hasnain&rft.au=P%20T%20Fox&rft.au=M%20G%20Woldorff&rft.date=2001-08&rft.pages=702-716&rft.spage=702&rft.epage=716&rft.issn=1047-3211">

Henriksson, L., Karvonen, J., Salminen-Vaparanta, N., Railo, H., & Vanni, S. (2012). Retinotopic maps, spatial tuning, and locations of human visual areas in surface coordinates characterized with multifocal and blocked FMRI designs. PloS One, 7(5), e36859. http://doi.org/10.1371/journal.pone.0036859

<span class="Z3988"
title="url_ver=Z39.88-2004&ctx_ver=Z39.88-2004&rfr_id=info%3Asid%2Fzotero.org%3A2&rft_id=info%3Adoi%2F10.1371%2Fjournal.pone.0036859&rft_id=info%3Apmid%2F22590626&rft_val_fmt=info%3Aofi%2Ffmt%3Akev%3Amtx%3Ajournal&rft.genre=article&rft.atitle=Retinotopic%20maps%2C%20spatial%20tuning%2C%20and%20locations%20of%20human%20visual%20areas%20in%20surface%20coordinates%20characterized%20with%20multifocal%20and%20blocked%20FMRI%20designs&rft.jtitle=PloS%20one&rft.stitle=PLoS%20ONE&rft.volume=7&rft.issue=5&rft.aufirst=Linda&rft.aulast=Henriksson&rft.au=Linda%20Henriksson&rft.au=Juha%20Karvonen&rft.au=Niina%20Salminen-Vaparanta&rft.au=Henry%20Railo&rft.au=Simo%20Vanni&rft.date=2012&rft.pages=e36859&rft.issn=1932-6203&rft.language=eng">

Hinds, O. P., Rajendran, N., Polimeni, J. R., Augustinack, J. C., Wiggins, G., Wald, L. L., … Fischl, B. (2008). Accurate prediction of V1 location from cortical folds in a surface coordinate system. NeuroImage, 39(4), 1585–1599. http://doi.org/10.1016/j.neuroimage.2007.10.033

<span class="Z3988"
title="url_ver=Z39.88-2004&ctx_ver=Z39.88-2004&rfr_id=info%3Asid%2Fzotero.org%3A2&rft_id=info%3Adoi%2F10.1016%2Fj.neuroimage.2007.10.033&rft_id=info%3Apmid%2F18055222&rft_val_fmt=info%3Aofi%2Ffmt%3Akev%3Amtx%3Ajournal&rft.genre=article&rft.atitle=Accurate%20prediction%20of%20V1%20location%20from%20cortical%20folds%20in%20a%20surface%20coordinate%20system&rft.jtitle=NeuroImage&rft.stitle=Neuroimage&rft.volume=39&rft.issue=4&rft.aufirst=Oliver%20P&rft.aulast=Hinds&rft.au=Oliver%20P%20Hinds&rft.au=Niranjini%20Rajendran&rft.au=Jonathan%20R%20Polimeni&rft.au=Jean%20C%20Augustinack&rft.au=Graham%20Wiggins&rft.au=Lawrence%20L%20Wald&rft.au=H%20Diana%20Rosas&rft.au=Andreas%20Potthast&rft.au=Eric%20L%20Schwartz&rft.au=Bruce%20Fischl&rft.date=2008-02-15&rft.pages=1585-1599&rft.spage=1585&rft.epage=1599&rft.issn=1053-8119">

Hinds, O., Polimeni, J. R., Rajendran, N., Balasubramanian, M., Amunts, K., Zilles, K., … Triantafyllou, C. (2009).

Locating the functional and anatomical boundaries of human primary visual cortex. NeuroImage, 46(4), 915–922. http://doi.org/10.1016/j.neuroimage.2009.03.036
<span class="Z3988" title="url_ver=Z39.88-2004&ctx_ver=Z39.88-2004&rfr_id=info%3Asid%2Fzotero.org%3A2&rft_id=info%3Adoi%2F10.1016%2Fj.neuroimage.2009.03.036&rft_val_fmt=info%3Aofi%2Ffmt%3Akev%3Amtx%3Ajournal&rft.genre=article&rft.atitle=Locating%20the%20functional%20and%20anatomical%20boundaries%20of%20human%20primary%20visual%20cortex&rft.jtitle=NeuroImage&rft.stitle=NeuroImage&rft.volume=46&rft.issue=4&rft.aufirst=Oliver&rft.aulast=Hinds&rft.au=Oliver%20Hinds&rft.au=Jonathan%20R.%20Polimeni&rft.au=Niranjini%20Rajendran&rft.au=Mukund%20Balasubramanian&rft.au=Katrin%20Amunts&rft.au=Karl%20Zilles&rft.au=Eric%20L.%20Schwartz&rft.au=Bruce%20Fischl&rft.au=Christina%20Triantafyllou&rft.date=2009-07-15&rft.pages=915-922&rft.spage=915&rft.epage=922&rft.issn=1053-8119">
Iaria, G., & Petrides, M. (2007). Occipital sulci of the human brain: variability and probability maps. The Journal of Comparative Neurology, 501(2), 243–259. http://doi.org/10.1002/cne.21254
<span class="Z3988" title="url_ver=Z39.88-2004&ctx_ver=Z39.88-2004&rfr_id=info%3Asid%2Fzotero.org%3A2&rft_id=info%3Adoi%2F10.1002%2Fcne.21254&rft_id=info%3Apmid%2F17226764&rft_val_fmt=info%3Aofi%2Ffmt%3Akev%3Amtx%3Ajournal&rft.genre=article&rft.atitle=Occipital%20sulci%20of%20the%20human%20brain%3A%20variability%20and%20probability%20maps&rft.jtitle=The%20Journal%20of%20comparative%20neurology&rft.stitle=J.%20Comp.%20Neurol.&rft.volume=501&rft.issue=2&rft.aufirst=Giuseppe&rft.aulast=Iaria&rft.au=Giuseppe%20Iaria&rft.au=Michael%20Petrides&rft.date=2007-03-10&rft.pages=243-259&rft.spage=243&rft.epage=259&rft.issn=0021-9967&rft.language=eng">
Iaria, G., Robbins, S., & Petrides, M. (2008). Three-dimensional probabilistic maps of the occipital sulci of the human brain in standardized stereotaxic space. Neuroscience, 151(1), 174–185. http://doi.org/10.1016/j.neuroscience.2007.09.050
<span class="Z3988" title="url_ver=Z39.88-2004&ctx_ver=Z39.88-2004&rfr_id=info%3Asid%2Fzotero.org%3A2&rft_id=info%3Adoi%2F10.1016%2Fj.neuroscience.2007.09.050&rft_id=info%3Apmid%2F18054173&rft_val_fmt=info%3Aofi%2Ffmt%3Akev%3Amtx%3Ajournal&rft.genre=article&rft.atitle=Three-dimensional%20probabilistic%20maps%20of%20the%20occipital%20sulci%20of%20the%20human%20brain%20in%20standardized%20stereotaxic%20space&rft.jtitle=Neuroscience&rft.stitle=Neuroscience&rft.volume=151&rft.issue=1&rft.aufirst=G&rft.aulast=Iaria&rft.au=G%20Iaria&rft.au=S%20Robbins&rft.au=M%20Petrides&rft.date=2008-01-02&rft.pages=174-185&rft.spage=174&rft.epage=185&rft.issn=0306-4522&rft.language=eng">
Malikovic, A., Vucetic, B., Milisavljevic, M.,

Tosevski, J., Sazdanovic, P., Milojevic, B., & Malobabic, S. (2012). Occipital sulci of the human brain: variability and morphometry. Anatomical Science International, 87(2), 61–70. http://doi.org/10.1007/s12565-011-0118-6
<span class="Z3988" title="url_ver=Z39.88-2004&ctx_ver=Z39.88-2004&rfr_id=info%3Asid%2Fzotero.org%3A2&rft_id=info%3Adoi%2F10.1007%2Fs12565-011-0118-6&rft_id=info%3Apmid%2F21993979&rft_val_fmt=info%3Aofi%2Ffmt%3Akev%3Amtx%3Ajournal&rft.genre=article&rft.atitle=Occipital%20sulci%20of%20the%20human%20brain%3A%20variability%20and%20morphometry&rft.jtitle=Anatomical%20science%20international&rft.stitle=Anat%20Sci%20Int&rft.volume=87&rft.issue=2&rft.aufirst=Aleksandar&rft.aulast=Malikovic&rft.au=Aleksandar%20Malikovic&rft.au=Biljana%20Vucetic&rft.au=Milan%20Milisavljevic&rft.au=Jovo%20Tosevski&rft.au=Predrag%20Sazdanovic&rft.au=Bojan%20Milojevic&rft.au=Slobodan%20Malobabic&rft.date=2012-06&rft.pages=61-70&rft.spage=61&rft.epage=70&rft.issn=1447-073X&rft.language=eng">
Rademacher, J., Caviness, V. S., Jr, Steinmetz, H., & Galaburda, A. M. (1993). Topographical variation of the human primary cortices: implications for neuroimaging, brain mapping, and neurobiology. Cerebral Cortex (New York, N.Y.: 1991), 3(4), 313–329.
<span class="Z3988" title="url_ver=Z39.88-2004&ctx_ver=Z39.88-2004&rfr_id=info%3Asid%2Fzotero.org%3A2&rft_id=info%3Apmid%2F8400809&rft_val_fmt=info%3Aofi%2Ffmt%3Akev%3Amtx%3Ajournal&rft.genre=article&rft.atitle=Topographical%20variation%20of%20the%20human%20primary%20cortices%3A%20implications%20for%20neuroimaging%2C%20brain%20mapping%2C%20and%20neurobiology&rft.jtitle=Cerebral%20cortex%20(New%20York%2C%20N.Y.%3A%201991)&rft.stitle=Cereb.%20Cortex&rft.volume=3&rft.issue=4&rft.aufirst=J&rft.aulast=Rademacher&rft.au=J%20Rademacher&rft.au=V%20S%2C%20Jr%20Caviness&rft.au=H%20Steinmetz&rft.au=A%20M%20Galaburda&rft.date=1993-08&rft.pages=313-329&rft.spage=313&rft.epage=329&rft.issn=1047-3211&rft.language=eng">
Rajimehr, R., & Tootell, R. B. H. (2009). Does Retinotopy Influence Cortical Folding in Primate Visual Cortex? The Journal of Neuroscience, 29(36), 11149–11152. http://doi.org/10.1523/JNEUROSCI.1835-09.2009
<span class="Z3988" title="url_ver=Z39.88-2004&ctx_ver=Z39.88-2004&rfr_id=info%3Asid%2Fzotero.org%3A2&rft_id=info%3Adoi%2F10.1523%2FJNEUROSCI.1835-09.2009&rft_id=info%3Apmid%2F19741121&rft_val_fmt=info%3Aofi%2Ffmt%3Akev%3Amtx%3Ajournal&rft.genre=article&rft.atitle=Does%20Retinotopy%20Influence%20Cortical%20Folding%20in%20Primate%20Visual%20Cortex%3F&rft.jtitle=The%20Journal%20of%20Neuroscience&rft.stitle=J.%20Neurosci.&rft.volume=29&rft.issue=36&rft.aufirst=Reza&rft.aulast=Rajimehr&rft.au=Reza%20Rajimehr&rft.au=Roger%20B.%20H.%20Tootell&rft.date=2009-09-09&rft.pages=11149-11152&rft.spage=11149&rft.epage=11152&rft.issn=0270-6474%2C%201529-2401&rft.language=en">

Sánchez-Panchuelo, R. M., Francis, S. T., Schluppeck, D., & Bowtell, R. W. (2012). Correspondence of human visual areas identified using functional and anatomical MRI in vivo at 7 T. Journal of Magnetic Resonance Imaging, 35(2), 287–299. http://doi.org/10.1002/jmri.22822
<span class="Z3988" title="url_ver=Z39.88-2004&ctx_ver=Z39.88-2004&rfr_id=info%3Asid%2Fzotero.org%3A2&rft_id=info%3Adoi%2F10.1002%2Fjmri.22822&rft_val_fmt=info%3Aofi%2Ffmt%3Akev%3Amtx%3Ajournal&rft.genre=article&rft.atitle=Correspondence%20of%20human%20visual%20areas%20identified%20using%20functional%20and%20anatomical%20MRI%20in%20vivo%20at%207%20T&rft.jtitle=Journal%20of%20Magnetic%20Resonance%20Imaging&rft.volume=35&rft.issue=2&rft.aufirst=Rosa%20M.&rft.aulast=S%C3%A1nchez-Panchuelo&rft.au=Rosa%20M.%20S%C3%A1nchez-Panchuelo&rft.au=Susan%20T.%20Francis&rft.au=Denis%20Schluppeck&rft.au=Richard%20W.%20Bowtell&rft.date=2012&rft.pages=287%E2%80%93299&rft.issn=1522-2586&rft.language=en">
Thompson, P. M., Schwartz, C., Lin, R. T., Khan, A. A., & Toga, A. W. (1996). Three-Dimensional Statistical Analysis of Sulcal Variability in the Human Brain. The Journal of Neuroscience, 16(13), 4261–4274.
<span class="Z3988" title="url_ver=Z39.88-2004&ctx_ver=Z39.88-2004&rfr_id=info%3Asid%2Fzotero.org%3A2&rft_id=info%3Apmid%2F8753887&rft_val_fmt=info%3Aofi%2Ffmt%3Akev%3Amtx%3Ajournal&rft.genre=article&rft.atitle=Three-Dimensional%20Statistical%20Analysis%20of%20Sulcal%20Variability%20in%20the%20Human%20Brain&rft.jtitle=The%20Journal%20of%20Neuroscience&rft.stitle=J.%20Neurosci.&rft.volume=16&rft.issue=13&rft.aufirst=Paul%20M.&rft.aulast=Thompson&rft.au=Paul%20M.%20Thompson&rft.au=Craig%20Schwartz&rft.au=Robert%20T.%20Lin&rft.au=Aelia%20A.%20Khan&rft.au=Arthur%20W.%20Toga&rft.date=1996-07-01&rft.pages=4261-4274&rft.spage=4261&rft.epage=4274&rft.issn=0270-6474%2C%201529-2401&rft.language=en">
Tootell, R. B., & Hadjikhani, N. (2001). Where is “dorsal V4” in human visual cortex? Retinotopic, topographic and functional evidence. Cerebral Cortex (New York, N.Y.: 1991), 11(4), 298–311. http://doi.org/11278193
<span class="Z3988" title="url_ver=Z39.88-2004&ctx_ver=Z39.88-2004&rfr_id=info%3Asid%2Fzotero.org%3A2&rft_id=info%3Adoi%2F11278193&rft_id=info%3Apmid%2F11278193&rft_val_fmt=info%3Aofi%2Ffmt%3Akev%3Amtx%3Ajournal&rft.genre=article&rft.atitle=Where%20is%20'dorsal%20V4'%20in%20human%20visual%20cortex%3F%20Retinotopic%2C%20topographic%20and%20functional%20evidence&rft.jtitle=Cerebral%20Cortex%20(New%20York%2C%20N.Y.%3A%201991)&rft.stitle=Cereb.%20Cortex&rft.volume=11&rft.issue=4&rft.aufirst=R%20B&rft.aulast=Tootell&rft.au=R%20B%20Tootell&rft.au=N%20Hadjikhani&rft.date=2001-04&rft.pages=298-311&rft.spage=298&rft.epage=311&rft.issn=1047-321

1">
Tootell, R. B., Switkes, E., Silverman, M. S., & Hamilton, S. L. (1988). Functional anatomy of macaque striate cortex. II. Retinotopic organization. The Journal of Neuroscience: The Official Journal of the Society for Neuroscience, 8(5), 1531–1568.
<span class="Z3988" title="url_ver=Z39.88-2004&ctx_ver=Z39.88-2004&rfr_id=info%3Asid%2Fzotero.org%3A2&rft_id=info%3Apmid%2F3367210&rft_val_fmt=info%3Aofi%2Ffmt%3Akev%3Amtx%3Ajournal&rft.genre=article&rft.atitle=Functional%20anatomy%20of%20macaque%20striate%20cortex.%20II.%20Retinotopic%20organization&rft.jtitle=The%20Journal%20of%20neuroscience%3A%20the%20official%20journal%20of%20the%20Society%20for%20Neuroscience&rft.stitle=J.%20Neurosci.&rft.volume=8&rft.issue=5&rft.aufirst=R%20B&rft.aulast=Tootell&rft.au=R%20B%20Tootell&rft.au=E%20Switkes&rft.au=M%20S%20Silverman&rft.au=S%20L%20Hamilton&rft.date=1988-05&rft.pages=1531-1568&rft.spage=1531&rft.epage=1568&rft.issn=0270-6474&rft.language=eng">
Uylings, H. B. M., Rajkowska, G., Sanz-Arigita, E., Amunts, K., & Zilles, K. (2005). Consequences of large interindividual variability for human brain atlases: converging macroscopical imaging and microscopical neuroanatomy. Anatomy and Embryology, 210(5–6), 423–431. http://doi.org/10.1007/s00429-005-0042-4
<span class="Z3988" title="url_ver=Z39.88-2004&ctx_ver=Z39.88-2004&rfr_id=info%3Asid%2Fzotero.org%3A2&rft_id=info%3Adoi%2F10.1007%2Fs00429-005-0042-4&rft_id=info%3Apmid%2F16180019&rft_val_fmt=info%3Aofi%2Ffmt%3Akev%3Amtx%3Ajournal&rft.genre=article&rft.atitle=Consequences%20of%20large%20interindividual%20variability%20for%20human%20brain%20atlases%3A%20converging%20macroscopical%20imaging%20and%20microscopical%20neuroanatomy&rft.jtitle=Anatomy%20and%20embryology&rft.stitle=Anat.%20Embryol.&rft.volume=210&rft.issue=5-6&rft.aufirst=H%20B%20M&rft.aulast=Uylings&rft.au=H%20B%20M%20Uylings&rft.au=G%20Rajkowska&rft.au=E%20Sanz-Arigita&rft.au=K%20Amunts&rft.au=K%20Zilles&rft.date=2005-12&rft.pages=423-431&rft.spage=423&rft.epage=431&rft.issn=0340-2061&rft.language=eng">
Wilms, M., Eickhoff, S. B., Hömke, L., Rottschy, C., Kujovic, M., Amunts, K., & Fink, G. R. (2009). Comparison of functional and cytoarchitectonic maps of human visual areas V1, V2, V3d, V3v, and V4(v). NeuroImage. http://doi.org/10.1016/j.neuroimage.2009.09.063
<span class="Z3988" title="url_ver=Z39.88-2004&ctx_ver=Z39.88-2004&rfr_id=info%3Asid%2Fzotero.org%3A2&rft_id=info%3Adoi%2F10.1016%2Fj.neuroimage.2009.09.063&rft_id=info%3Apmid%2F19800409&rft_val_fmt=info%3Aofi%2Ffmt%3Akev%3Amtx%3Ajournal&rft.genre=article&rft.atitle=Comparison%20of%20functional%20and%20cytoarchitectonic%20maps%20of%20human%20visual%20areas%20V1%2C%20V2%2C%20V3d%2C%20V3v%2C%20and%20V4(v)&rft.jtitle=NeuroImage&rft.stitle=Neuroimage&rft.aufirst=Marcus&rft.aulast=Wilms&rft.au=Marcus%20Wilms&rft.au=Simon%20B%20Eickhoff&rft.au=Lars%20H%C3%B6mke&rft.au=Claudia%20Rottschy&rft.au=Milenko%20Kujovic&rft.au=Katrin%20Amunts&rft.au=Gereon%

20R%20Fink&rft.date=2009-10-01&rft.issn=1095-9572">
Witthoft, N., Nguyen, M. L., Golarai, G., Larocque, K. F., Liberman, A., Smith, M. E., & Grill-Spector, K. (2013). Where Is Human V4? Predicting the Location of hV4 and VO1 from Cortical Folding. Cerebral Cortex (New York, N.Y.: 1991). http://doi.org/10.1093/cercor/bht092
<span class="Z3988"
title="url_ver=Z39.88-2004&ctx_ver=Z39.88-2004&rfr_id=info%3Asid%2Fzotero.org%3A2&rft_id=info%3Adoi%2F10.1093%2Fcercor%2Fbht092&rft_id=info%3Apmid%2F23592823&rft_val_fmt=info%3Aofi%2Ffmt%3Akev%3Amtx%3Ajournal&rft.genre=article&rft.atitle=Where%20Is%20Human%20V4%3F%20Predicting%20the%20Location%20of%20hV4%20and%20VO1%20from%20Cortical%20Folding&rft.jtitle=Cerebral%20cortex%20(New%20York%2C%20N.Y.%3A%201991)&rft.stitle=Cereb.%20Cortex&rft.aufirst=Nathan&rft.aulast=Witthoft&rft.au=Nathan%20Witthoft&rft.au=Mai%20Lin%20Nguyen&rft.au=Golijeh%20Golarai&rft.au=Karen%20F%20Larocque&rft.au=Alina%20Liberman&rft.au=Mary%20E%20Smith&rft.au=Kalanit%20Grill-
Spector&rft.date=2013-04-16&rft.issn=1460-2199&rft.language=ENG">
Wohlschläger, A. M., Specht, K., Lie, C., Mohlberg, H., Wohlschläger, A., Bente, K., … Fink, G. R. (2005). Linking retinotopic fMRI mapping and anatomical probability maps of human occipital areas V1 and V2. NeuroImage, 26(1), 73–82. http://doi.org/10.1016/j.neuroimage.2005.01.021
<span class="Z3988"
title="url_ver=Z39.88-2004&ctx_ver=Z39.88-2004&rfr_id=info%3Asid%2Fzotero.org%3A2&rft_id=info%3Adoi%2F10.1016%2Fj.neuroimage.2005.01.021&rft_val_fmt=info%3Aofi%2Ffmt%3Akev%3Amtx%3Ajournal&rft.genre=article&rft.atitle=Linking%20retinotopic%20fMRI%20mapping%20and%20anatomical%20probability%20maps%20of%20human%20occipital%20areas%20V1%20and%20V2&rft.jtitle=NeuroImage&rft.stitle=NeuroImage&rft.volume=26&rft.issue=1&rft.aufirst=A.M.&rft.aulast=Wohlschl%C3%A4ger&rft.au=A.M.%20Wohlschl%C3%A4ger&rft.au=K.%20Specht&rft.au=C.%20Lie&rft.au=H.%20Mohlberg&rft.au=A.%20Wohlschl%C3%A4ger&rft.au=K.%20Bente&rft.au=U.%20Pietrzyk&rft.au=T.%20St%C3%B6cker&rft.au=K.%20Zilles&rft.au=K.%20Amunts&rft.au=G.R.%20Fink&rft.date=2005-05-15&rft.pages=73-82&rft.spage=73&rft.epage=82&rft.issn=1053-8119">
Zhang, S., Cate, A. D., Herron, T. J., Kang, X., Yund, E. W., Bao, S., & Woods, D. L. (2015). Functional and anatomical properties of human visual cortical fields. Vision Research, 109(Pt A), 107–121. http://doi.org/10.1016/j.visres.2015.01.015
<span class="Z3988"
title="url_ver=Z39.88-2004&ctx_ver=Z39.88-2004&rfr_id=info%3Asid%2Fzotero.org%3A2&rft_id=info%3Adoi%2F10.1016%2Fj.visres.2015.01.015&rft_id=info%3Apmid%2F25661165&rft_val_fmt=info%3Aofi%2Ffmt%3Akev%3Amtx%3Ajournal&rft.genre=article&rft.atitle=Functional%20and%20anatomical%20properties%20of%20human%20visual%20cortical%20fields&rft.jtitle=Vision%20Research&rft.stitle=Vision%20Res.&rft.volume=109&rft.issue=Pt%20A&rft.au

first=Shouyu&rft.aulast=Zhang&rft.au=Shouyu%20Zhang&rft.au=Anthony%20D.%20Cate&rft.au=Timothy%20J.%20Herron&rft.au=Xiaojian%20Kang&rft.au=E.%20William%20Yund&rft.au=Shanglian%20Bao&rft.au=David%20L.%20Woods&rft.date=2015-04&rft.pages=107-121&rft.spage=107&rft.epage=121&rft.issn=1878-5646&rft.language=eng">

</body> </html>

---

## Retinotopy: stimulus methods

Extended version, including full text URLs and abstracts

<html> <!DOCTYPE html PUBLIC “-*W3C*DTD XHTML 1.1*EN*” “*http://www.w3.org/TR/xhtml11/DTD/xhtml11.dtd*”> <html xmlns=“*http://www.w3.org/1999/xhtml*” xml:lang=“en”> <head> <meta http-equiv=“Content-Type” content=“text/html; charset=utf-8”/> <title>Bibliography</title> </head> <body> <div style=“line-height: 2; padding-left: 2em; text-indent:-2em;” class=“csl-bib-body”> Atlas - Vista Lab Manual. (n.d.). Retrieved August 12, 2013, from *http://white.stanford.edu/newlm/index.php/Atlas* <span class=“Z3988” title=“url_ver=Z39.88-2004&ctx_ver=Z39.88-2004&rfr_id=info%3Asid%2Fzotero.org%3A2&rft_val_fmt=info%3Aofi%2Ffmt%3Akev%3Amtx%3Adc&rft.type=webpage&rft.title=Atlas%20-%20Vista%20Lab%20Manual&rft.identifier=http%3A%2F%2Fwhite.stanford.edu%2Fnewlm%2Findex.php%2FAtlas”> Buckner, R. L., & Yeo, B. T. T. (2014). Borders, map clusters, and supra-areal organization in visual cortex. NeuroImage, 93, Part 2, 292–297. *http://doi.org/10.1016/j.neuroimage.2013.12.036* <span class=“Z3988” title=“url_ver=Z39.88-2004&ctx_ver=Z39.88-2004&rfr_id=info%3Asid%2Fzotero.org%3A2&rft_id=info%3Adoi%2F10.1016%2Fj.neuroimage.2013.12.036&rft_val_fmt=info%3Aofi%2Ffmt%3Akev%3Amtx%3Ajournal&rft.genre=article&rft.atitle=Borders%2C%20map%20clusters%2C%20and%20supra-areal%20organization%20in%20visual%20cortex&rft.jtitle=NeuroImage&rft.stitle=NeuroImage&rft.volume=93%2C%20Part%202&rft.aufirst=Randy%20L.&rft.aulast=Buckner&rft.au=Randy%20L.%20Buckner&rft.au=B.%20T.%20Thomas%20Yeo&rft.date=2014-06&rft.pages=292-297&rft.spage=292&rft.epage=297&rft.issn=1053-8119”> Conner, I. P., Sharma, S., Lemieux, S. K., & Mendola, J. D. (2004). Retinotopic organization in children measured with fMRI. Journal of Vision, 4(6). *http://doi.org/10.1167/4.6.10* <span class=“Z3988” title=“url_ver=Z39.88-2004&ctx_ver=Z39.88-2004&rfr_id=info%3Asid%2Fzotero.org%3A2&rft_id=info%3Adoi%2F10.1167%2F4.6.10&rft_id=info%3Apmid%2F15330718&rft_val_fmt=info%3Aofi%2Ffmt%3Akev%3Amtx%3Ajournal&rft.genre=article&rft.atitle=Retinotopic%20organization%20in%20children%20measured%20with%20fMRI&rft.jtitle=Journal%20of%20Vision&rft.stitle=J%20Vis&rft.volume=4&rft.issue=6&rft.aufirst=Ian%20P.&rft.aulast=Conner&rft.au=Ian%20P.%20Conner&rft.au=Saloni%20Sharma&rft.au=Susan%20K.%20Lemieux&rft.au=Janine%20D.%20Mendola&rft.date=2004-06-18&rft.issn=%2C%201534-7362&

;rft.language=en"> Engel, S. A. (2012). The development and use of phase-encoded functional MRI designs. NeuroImage, 62(2), 1195–1200. http://doi.org/10.1016/j.neuroimage.2011.09.059 <span class="Z3988" title="url_ver=Z39.88-2004&ctx_ver=Z39.88-2004&rfr_id=info%3Asid%2Fzotero.org%3A2&rft_id=info%3Adoi%2F10.1016%2Fj.neuroimage.2011.09.059&rft_id=info%3Apmid%2F21985909&rft_val_fmt=info%3Aofi%2Ffmt%3Akev%3Amtx%3Ajournal&rft.genre=article&rft.atitle=The%20development%20and%20use%20of%20phase-encoded%20functional%20MRI%20designs&rft.jtitle=NeuroImage&rft.stitle=Neuroimage&rft.volume=62&rft.issue=2&rft.aufirst=Stephen%20A&rft.aulast=Engel&rft.au=Stephen%20A%20Engel&rft.date=2012-08-15&rft.pages=1195-1200&rft.spage=1195&rft.epage=1200&rft.issn=1095-9572&rft.language=eng"> Henriksson, L., Karvonen, J., Salminen-Vaparanta, N., Railo, H., & Vanni, S. (2012). Retinotopic Maps, Spatial Tuning, and Locations of Human Visual Areas in Surface Coordinates Characterized with Multifocal and Blocked fMRI Designs. PLoS ONE, 7(5), e36859. http://doi.org/10.1371/journal.pone.0036859 <span class="Z3988" title="url_ver=Z39.88-2004&ctx_ver=Z39.88-2004&rfr_id=info%3Asid%2Fzotero.org%3A2&rft_id=info%3Adoi%2F10.1371%2Fjournal.pone.0036859&rft_val_fmt=info%3Aofi%2Ffmt%3Akev%3Amtx%3Ajournal&rft.genre=article&rft.atitle=Retinotopic%20Maps%2C%20Spatial%20Tuning%2C%20and%20Locations%20of%20Human%20Visual%20Areas%20in%20Surface%20Coordinates%20Characterized%20with%20Multifocal%20and%20Blocked%20fMRI%20Designs&rft.jtitle=PLoS%20ONE&rft.stitle=PLoS%20ONE&rft.volume=7&rft.issue=5&rft.aufirst=Linda&rft.aulast=Henriksson&rft.au=Linda%20Henriksson&rft.au=Juha%20Karvonen&rft.au=Niina%20Salminen-Vaparanta&rft.au=Henry%20Railo&rft.au=Simo%20Vanni&rft.date=2012-05-09&rft.pages=e36859"> Kirson, D., Huk, A. C., & Cormack, L. K. (2008). Quantifying spatial uncertainty of visual area boundaries in neuroimaging data. Journal of Vision, 8(10), 10.1-15. http://doi.org/10.1167/8.10.10 <span class="Z3988" title="url_ver=Z39.88-2004&ctx_ver=Z39.88-2004&rfr_id=info%3Asid%2Fzotero.org%3A2&rft_id=info%3Adoi%2F10.1167%2F8.10.10&rft_id=info%3Apmid%2F19146352&rft_val_fmt=info%3Aofi%2Ffmt%3Akev%3Amtx%3Ajournal&rft.genre=article&rft.atitle=Quantifying%20spatial%20uncertainty%20of%20visual%20area%20boundaries%20in%20neuroimaging%20data&rft.jtitle=Journal%20of%20Vision&rft.stitle=J%20Vis&rft.volume=8&rft.issue=10&rft.aufirst=Dean&rft.aulast=Kirson&rft.au=Dean%20Kirson&rft.au=Alexander%20C%20Huk&rft.au=Lawrence%20K%20Cormack&rft.date=2008&rft.pages=10.1-15&rft.spage=10.1&rft.epage=15&rft.issn=1534-7362"> Ma, Y., Ward, B. D., Ropella, K. M., & DeYoe, E. A. (2013). Comparison of randomized multifocal mapping and temporal phase mapping of visual cortex for clinical use. NeuroImage: Clinical, 3, 143–154. http://doi.org/10.1016/j.nicl.2013.08.004 <span class="Z3988" title="url_ver=Z39.88-2004&ctx_ver=Z39.88-2004&rfr_id=info%3Asid%2Fzotero.org%3A2&rft_id=info%3Adoi%2F10.1016%2Fj.nicl.2013.08.004&rft_val_fmt=info%3Aofi%2Ffmt%3Akev%3Amtx%3Ajournal&rft.genre=article&rft.atitle=Comparison%20of%20randomized%20multifocal%20mapping%20and%20temporal%20phase%20mapping%20of%20visual%20cortex%20for%20clinical%20use&rft.jtitle=NeuroImage%3A%20Clinical&rft.stitle=NeuroImage%3A%20Clinical&rft.volume=3&rft.aufirst=Yan&rft.aulast=Ma&rft.au=Yan%20Ma&rft.au=B.%20Douglas%20Ward&rft.au=Kristina%20M.%20Ropella&rft.au=Edgar%20A.%20DeYoe&rft.date=2013&rft.pages=143-154&rft.spage=143&rft.epage=154&rft.issn=2213-1582"> Marcar, V. L., Loenneker, T., Straessle, A., Girard, F., & Martin, E. (2004).

*How much luxury is there in “luxury perfusion”? An analysis of the BOLD response in the visual areas V1 and V2. Magnetic Resonance Imaging, 22(7), 921–928. http://doi.org/10.1016/j.mri.2004.02.013 <span class=“Z3988” title=“url_ver=Z39.88-2004&ctx_ver=Z39.88-2004&rfr_id=info%3Asid%2Fzotero.org%3A2&rft_id=info%3Adoi%2F10.1016%2Fj.mri.2004.02.013&rft_id=info%3Apmid%2F15288132&rft_val_fmt=info%3Aofi%2Ffmt%3Akev%3Amtx%3Ajournal&rft.genre=article&rft.atitle=How%20much%20luxury%20is%20there%20in%20'luxury%20perfusion'%3F%20An%20analysis%20of%20the%20BOLD%20response%20in%20the%20visual%20areas%20V1%20and%20V2&rft.jtitle=Magnetic%20Resonance%20Imaging&rft.stitle=Magn%20Reson%20Imaging&rft.volume=22&rft.issue=7&rft.aufirst=Valentine%20L&rft.aulast=Marcar&rft.au=Valentine%20L%20Marcar&rft.au=Thomas%20Loenneker&rft.au=Andrea%20Straessle&rft.au=Franck%20Girard&rft.au=Ernst%20Martin&rft.date=2004-09&rft.pages=921-928&rft.spage=921&rft.epage=928&rft.issn=0730-725X”> Pihlaja, M., Henriksson, L., James, A. C., & Vanni, S. (2008). Quantitative multifocal fMRI shows active suppression in human V1. Human Brain Mapping, 29(9), 1001–1014. http://doi.org/10.1002/hbm.20442 <span class=“Z3988” title=“url_ver=Z39.88-2004&ctx_ver=Z39.88-2004&rfr_id=info%3Asid%2Fzotero.org%3A2&rft_id=info%3Adoi%2F10.1002%2Fhbm.20442&rft_id=info%3Apmid%2F18381768&rft_val_fmt=info%3Aofi%2Ffmt%3Akev%3Amtx%3Ajournal&rft.genre=article&rft.atitle=Quantitative%20multifocal%20fMRI%20shows%20active%20suppression%20in%20human%20V1&rft.jtitle=Human%20Brain%20Mapping&rft.stitle=Hum%20Brain%20Mapp&rft.volume=29&rft.issue=9&rft.aufirst=Miika&rft.aulast=Pihlaja&rft.au=Miika%20Pihlaja&rft.au=Linda%20Henriksson&rft.au=Andrew%20C%20James&rft.au=Simo%20Vanni&rft.date=2008-09&rft.pages=1001-1014&rft.spage=1001&rft.epage=1014&rft.issn=1097-0193”> Qiu, A., Rosenau, B., Greenberg, A., Barta, P., Yantis, S., & Miller, M. (2005). Localizing Retinotopic fMRI Activation in Human Primary Visual Cortex via Dynamic Programming. Conference Proceedings: … Annual International Conference of the IEEE Engineering in Medicine and Biology Society. IEEE Engineering in Medicine and Biology Society. Conference, 2, 1313–1316. http://doi.org/10.1109/IEMBS.2005.1616668 <span class=“Z3988” title=“url_ver=Z39.88-2004&ctx_ver=Z39.88-2004&rfr_id=info%3Asid%2Fzotero.org%3A2&rft_id=info%3Adoi%2F10.1109%2FIEMBS.2005.1616668&rft_id=info%3Apmid%2F17282437&rft_val_fmt=info%3Aofi%2Ffmt%3Akev%3Amtx%3Ajournal&rft.genre=article&rft.atitle=Localizing%20Retinotopic%20fMRI%20Activation%20in%20Human%20Primary%20Visual%20Cortex%20via%20Dynamic%20Programming&rft.jtitle=Conference%20Proceedings%3A%20…%20Annual%20International%20Conference%20of%20the%20IEEE%20Engineering%20in%20Medicine%20and%20Biology%20Society.%20IEEE%20Engineering%20in%20Medicine%20and%20Biology%20Society.%20Conference&rft.stitle=Conf%20Proc%20IEEE%20Eng%20Med%20Biol%20Soc&rft.volume=2&rft.aufirst=Anqi&rft.aulast=Qiu&rft.au=Anqi%20Qiu&rft.au=Benjamin%20Rosenau&rft.au=Adam%20Greenberg&rft.au=Patrick%20Barta&rft.au=Steven%20Yantis&rft.au=Michael%20Miller&rft.date=2005&rft.pages=1313-1316&rft.spage=1313&rft.epage=1316&rft.issn=1557-170X”> Qiu, A., Rosenau, B. J., Greenberg, A. S., Hurdal, M. K., Barta, P., Yantis, S., & Miller, M. I. (2006). Estimating linear cortical magnification in human primary visual cortex via dynamic programming. NeuroImage, 31(1), 125–38. http://doi.org/S1053-8119(05)02519-X <span class=“Z3988” title=“url_ver=Z39.88-2004&ctx_ver=Z39.88-2004&rfr_id=info%3Asid%2Fzotero.org%3A2&rft_id=info%3Adoi%2FS1053-8119(05)02519-X&rft_id=info%3Apmid%2F16469509&rft_val_fmt=info%3Aofi%2Ffmt%3Akev%3Amtx%3Ajournal&rft.genre=article&rft.atitle=Estimating%20linear%20cortical%20magnification%20in%20h*

*uman%20primary%20visual%20cortex%20via%20dynamic%20programming&rft.jtitle=NeuroImage&rft.stitle=NeuroImage&rft.volume=31&rft.issue=1&rft.aufirst=Anqi&rft.aulast=Qiu&rft.au=Anqi%20Qiu&rft.au=Benjamin%20J%20Rosenau&rft.au=Adam%20S%20Greenberg&rft.au=Monica%20K%20Hurdal&rft.au=Patrick%20Barta&rft.au=Steven%20Yantis&rft.au=Michael%20I%20Miller&rft.date=2006-05-15&rft.pages=125-38&rft.spage=125&rft.epage=38&rft.issn=1053-8119”> Retinotopy Tutorial - Vista Lab Manual. (n.d.). Retrieved August 12, 2013, from http://white.stanford.edu/newlm/index.php/Retinotopy_Tutorial <span class=“Z3988” title=“url_ver=Z39.88-2004&ctx_ver=Z39.88-2004&rfr_id=info%3Asid%2Fzotero.org%3A2&rft_val_fmt=info%3Aofi%2Ffmt%3Akev%3Amtx%3Adc&rft.type=webpage&rft.title=Retinotopy%20Tutorial%20-%20Vista%20Lab%20Manual&rft.identifier=http%3A%2F%2Fwhite.stanford.edu%2Fnewlm%2Findex.php%2FRetinotopy_Tutorial”> Schira, M. M., Wade, A. R., & Tyler, C. W. (2007). Two-dimensional mapping of the central and parafoveal visual field to human visual cortex. Journal of Neurophysiology, 97(6), 4284–95. http://doi.org/00972.2006 <span class=“Z3988” title=“url_ver=Z39.88-2004&ctx_ver=Z39.88-2004&rfr_id=info%3Asid%2Fzotero.org%3A2&rft_id=info%3Adoi%2F00972.2006&rft_id=info%3Apmid%2F17360817&rft_val_fmt=info%3Aofi%2Ffmt%3Akev%3Amtx%3Ajournal&rft.genre=article&rft.atitle=Two-dimensional%20mapping%20of%20the%20central%20and%20parafoveal%20visual%20field%20to%20human%20visual%20cortex&rft.jtitle=Journal%20of%20Neurophysiology&rft.stitle=J.%20Neurophysiol&rft.volume=97&rft.issue=6&rft.aufirst=Mark%20M&rft.aulast=Schira&rft.au=Mark%20M%20Schira&rft.au=Alex%20R%20Wade&rft.au=Christopher%20W%20Tyler&rft.date=2007-06&rft.pages=4284-95&rft.spage=4284&rft.epage=95&rft.issn=0022-3077”> Sereno, M. I., McDonald, C. T., & Allman, J. M. (1994). Analysis of retinotopic maps in extrastriate cortex. Cerebral Cortex (New York, N.Y.: 1991), 4(6), 601–620. <span class=“Z3988” title=“url_ver=Z39.88-2004&ctx_ver=Z39.88-2004&rfr_id=info%3Asid%2Fzotero.org%3A2&rft_id=info%3Apmid%2F7703687&rft_val_fmt=info%3Aofi%2Ffmt%3Akev%3Amtx%3Ajournal&rft.genre=article&rft.atitle=Analysis%20of%20retinotopic%20maps%20in%20extrastriate%20cortex&rft.jtitle=Cerebral%20cortex%20(New%20York%2C%20N.Y.%3A%201991)&rft.stitle=Cereb.%20Cortex&rft.volume=4&rft.issue=6&rft.aufirst=M%20I&rft.aulast=Sereno&rft.au=M%20I%20Sereno&rft.au=C%20T%20McDonald&rft.au=J%20M%20Allman&rft.date=1994-12&rft.pages=601-620&rft.spage=601&rft.epage=620&rft.issn=1047-3211&rft.language=eng”> Ta, D., Shi, J., Barton, B., Brewer, A., Lu, Z.-L., & Wang, Y. (2014). Characterizing human retinotopic mapping with conformal geometry: a preliminary study (Vol. 9034, p. 90342A–90342A–10). http://doi.org/10.1117/12.2043570 <span class=“Z3988” title=“url_ver=Z39.88-2004&ctx_ver=Z39.88-2004&rfr_id=info%3Asid%2Fzotero.org%3A2&rft_id=info%3Adoi%2F10.1117%2F12.2043570&rft_val_fmt=info%3Aofi%2Ffmt%3Akev%3Amtx%3Abook&rft.genre=proceeding&rft.atitle=Characterizing%20human%20retinotopic%20mapping%20with%20conformal%20geometry%3A%20a%20preliminary%20study&rft.aufirst=Duyan&rft.aulast=Ta&rft.au=Duyan%20Ta&rft.au=Jie%20Shi&rft.au=Brian%20Barton&rft.au=Alyssa%20Brewer&rft.au=Zhong-Lin%20Lu&rft.au=Yalin%20Wang&rft.date=2014&rft.pages=90342A-90342A-10&rft.spage=90342A&rft.epage=90342A”> Vasseur, F., Delon-Martin, C., Bordier, C., Warnking, J., Lamalle, L., Segebarth, C., & Dojat, M. (2010). fMRI retinotopic mapping at*

*3 T: Benefits gained from correcting the spatial distortions due to static field inhomogeneity. Journal of Vision, 10(12). http://doi.org/10.1167/10.12.30 <span class="Z3988" title="url_ver=Z39.88-2004&ctx_ver=Z39.88-2004&rfr_id=info%3Asid%2Fzotero.org%3A2&rft_id=info%3Adoi%2F10.1167%2F10.12.30&rft_val_fmt=info%3Aofi%2Ffmt%3Akev%3Amtx%3Ajournal&rft.genre=article&rft.atitle=fMRI%20retinotopic%20mapping%20at%203%20T%3A%20Benefits%20gained%20from%20correcting%20the%20spatial%20distortions%20due%20to%20static%20field%20inhomogeneity&rft.jtitle=Journal%20of%20Vision&rft.volume=10&rft.issue=12&rft.aufirst=Flor&rft.aulast=Vasseur&rft.au=Flor%20Vasseur&rft.au=Chantal%20Delon-Martin&rft.au=C%C3%A9cile%20Bordier&rft.au=Jan%20Warnking&rft.au=Laurent%20Lamalle&rft.au=Christoph%20Segebarth&rft.au=Michel%20Dojat&rft.date=2010-10-25"> VISTA LAB. (n.d.). Retrieved August 12, 2013, from https://www.stanford.edu/group/vista/cgi-bin/home/ <span class="Z3988" title="url_ver=Z39.88-2004&ctx_ver=Z39.88-2004&rfr_id=info%3Asid%2Fzotero.org%3A2&rft_val_fmt=info%3Aofi%2Ffmt%3Akev%3Amtx%3Adc&rft.type=webpage&rft.title=VISTA%20LAB&rft.identifier=https%3A%2F%2Fwww.stanford.edu%2Fgroup%2Fvista%2Fcgi-bin%2Fhome%2F"> Wang, B., Yamamoto, H., Wu, J., & Ejima, Y. (2013). Visual Field Maps of the Human Visual Cortex for Central and Peripheral Vision. Neuroscience and Biomedical Engineering, 1(2), 102–110. <span class="Z3988" title="url_ver=Z39.88-2004&ctx_ver=Z39.88-2004&rfr_id=info%3Asid%2Fzotero.org%3A2&rft_val_fmt=info%3Aofi%2Ffmt%3Akev%3Amtx%3Ajournal&rft.genre=article&rft.atitle=Visual%20Field%20Maps%20of%20the%20Human%20Visual%20Cortex%20for%20Central%20and%20Peripheral%20Vision&rft.jtitle=Neuroscience%20and%20Biomedical%20Engineering&rft.stitle=Neuroscience%20and%20Biomedical%20Engineering&rft.volume=1&rft.issue=2&rft.aufirst=Bin&rft.aulast=Wang&rft.au=Bin%20Wang&rft.au=Hiroki%20Yamamoto&rft.au=Jinglong%20Wu&rft.au=Yoshimichi%20Ejima&rft.date=2013-09-01&rft.pages=102-110&rft.spage=102&rft.epage=110"> Yan, T., Jin, F., He, J., & Wu, J. (2011). Development of a wide-view visual presentation system for visual retinotopic mapping during functional MRI. Journal of Magnetic Resonance Imaging, 33(2), 441–447. http://doi.org/10.1002/jmri.22404 <span class="Z3988" title="url_ver=Z39.88-2004&ctx_ver=Z39.88-2004&rfr_id=info%3Asid%2Fzotero.org%3A2&rft_id=info%3Adoi%2F10.1002%2Fjmri.22404&rft_val_fmt=info%3Aofi%2Ffmt%3Akev%3Amtx%3Ajournal&rft.genre=article&rft.atitle=Development%20of%20a%20wide%E2%80%90view%20visual%20presentation%20system%20for%20visual%20retinotopic%20mapping%20during%20functional%20MRI&rft.jtitle=Journal%20of%20Magnetic%20Resonance%20Imaging&rft.volume=33&rft.issue=2&rft.aufirst=Tianyi&rft.aulast=Yan&rft.au=Tianyi%20Yan&rft.au=Fengzhe%20Jin&rft.au=Jiping%20He&rft.au=Jinglong%20Wu&rft.date=2011-02-01&rft.pages=441-447&rft.spage=441&rft.epage=447&rft.issn=1522-2586&rft.language=en"> </body> </html>*

—- ==== *Retinotopy: neuroimaging methods* ==== *Extended version, including full text URLs and abstracts* <html> <!DOCTYPE html PUBLIC "-W3CDTD XHTML 1.1EN" "http://www.w3.org/TR/xhtml11/DTD/xhtml11.dtd"> <html xmlns="http://www.w3.org/1999/xhtml" xml:lang="en"> <head> <meta http-equiv="Content-Type" content="text/html; charset=utf-8"/> <title>Bibliography</title> </head> <body> 

```
<div class="csl-entry">Glasser, M. F., &amp;amp; Essen, D. C. V. (2011). Mapping
```

Human Cortical Areas In Vivo Based on Myelin Content as Revealed by T1- and T2-Weighted MRI. The Journal of Neuroscience, 31(32), 11597–11616. http://doi.org/10.1523/JNEUROSCI.2180-11.2011
<span class="Z3988" title="url_ver=Z39.88-2004&ctx_ver=Z39.88-2004&rfr_id=info%3Asid%2Fzotero.org%3A2&rft_id=info%3Adoi%2F10.1523%2FJNEUROSCI.2180-11.2011&rft_id=info%3Apmid%2F21832190&rft_val_fmt=info%3Aofi%2Ffmt%3Akev%3Amtx%3Ajournal&rft.genre=article&rft.atitle=Mapping%20Human%20Cortical%20Areas%20In%20Vivo%20Based%20on%20Myelin%20Content%20as%20Revealed%20by%20T1-%20and%20T2-Weighted%20MRI&rft.jtitle=The%20Journal%20of%20Neuroscience&rft.stitle=J.%20Neurosci.&rft.volume=31&rft.issue=32&rft.aufirst=Matthew%20F.&rft.aulast=Glasser&rft.au=Matthew%20F.%20Glasser&rft.au=David%20C.%20Van%20Essen&rft.date=2011-08-10&rft.pages=11597-11616&rft.spage=11597&rft.epage=11616&rft.issn=0270-6474%2C%201529-2401&rft.language=en">
Kang, X., Herron, T. J., Turken, A. U., & Woods, D. L. (2012). Diffusion properties of cortical and pericortical tissue: regional variations, reliability and methodological issues. Magnetic Resonance Imaging, 30(8), 1111–1122. http://doi.org/10.1016/j.mri.2012.04.004
<span class="Z3988" title="url_ver=Z39.88-2004&ctx_ver=Z39.88-2004&rfr_id=info%3Asid%2Fzotero.org%3A2&rft_id=info%3Adoi%2F10.1016%2Fj.mri.2012.04.004&rft_id=info%3Apmid%2F22698767&rft_val_fmt=info%3Aofi%2Ffmt%3Akev%3Amtx%3Ajournal&rft.genre=article&rft.atitle=Diffusion%20properties%20of%20cortical%20and%20pericortical%20tissue%3A%20regional%20variations%2C%20reliability%20and%20methodological%20issues&rft.jtitle=Magnetic%20resonance%20imaging&rft.stitle=Magn%20Reson%20Imaging&rft.volume=30&rft.issue=8&rft.aufirst=Xiaojian&rft.aulast=Kang&rft.au=Xiaojian%20Kang&rft.au=Timothy%20J%20Herron&rft.au=And%20U%20Turken&rft.au=David%20L%20Woods&rft.date=2012-10&rft.pages=1111-1122&rft.spage=1111&rft.epage=1122&rft.issn=1873-5894&rft.language=eng">
Kay, K. N., Winawer, J., Rokem, A., Mezer, A., & Wandell, B. A. (2013). A Two-Stage Cascade Model of BOLD Responses in Human Visual Cortex. PLoS Comput Biol, 9(5), e1003079. http://doi.org/10.1371/journal.pcbi.1003079
<span class="Z3988" title="url_ver=Z39.88-2004&ctx_ver=Z39.88-2004&rfr_id=info%3Asid%2Fzotero.org%3A2&rft_id=info%3Adoi%2F10.1371%2Fjournal.pcbi.1003079&rft_val_fmt=info%3Aofi%2Ffmt%3Akev%3Amtx%3Ajournal&rft.genre=article&rft.atitle=A%20Two-Stage%20Cascade%20Model%20of%20BOLD%20Responses%20in%20Human%20Visual%20Cortex&rft.jtitle=PLoS%20Comput%20Biol&rft.stitle=PLoS%20Comput%20Biol&rft.volume=9&rft.issue=5&rft.aufirst=Kendrick%20N.&rft.aulast=Kay&rft.au=Kendrick%20N.%20Kay&rft.au=Jonathan%20Winawer&rft.au=Ariel%20Rokem&rft.au=Aviv%20Mezer&rft.au=Brian%20A.%20Wandell&rft.date=2013-05-30&rft.pages=e1003079">

Marcar, V. L., Loenneker, T., Straessle, A., Girard, F., & Martin, E. (2004). How much luxury is there in “luxury perfusion”? An analysis of the BOLD response in the visual areas V1 and V2. Magnetic Resonance Imaging, 22(7), 921–928. http://doi.org/10.1016/j.mri.2004.02.013
<span class="Z3988" title="url_ver=Z39.88-2004&ctx_ver=Z39.88-2004&rfr_id=info%3Asid%2Fzotero.org%3A2&rft_id=info%3Adoi%2F10.1016%2Fj.mri.2004.02.013&rft_id=info%3Apmid%2F15288132&rft_val_fmt=info%3Aofi%2Ffmt%3Akev%3Amtx%3Ajournal&rft.genre=article&rft.atitle=How%20much%20luxury%20is%20there%20in%20'luxury%20perfusion'%3F%20An%20analysis%20of%20the%20BOLD%20response%20in%20the%20visual%20areas%20V1%20and%20V2&rft.jtitle=Magnetic%20Resonance%20Imaging&rft.stitle=Magn%20Reson%20Imaging&rft.volume=22&rft.issue=7&rft.aufirst=Valentine%20L&rft.aulast=Marcar&rft.au=Valentine%20L%20Marcar&rft.au=Thomas%20Loenneker&rft.au=Andrea%20Straessle&rft.au=Franck%20Girard&rft.au=Ernst%20Martin&rft.date=2004-09&rft.pages=921-928&rft.spage=921&rft.epage=928&rft.issn=0730-725X">
Olman, C. A., Van de Moortele, P.-F., Schumacher, J. F., Guy, J. R., Uğurbil, K., & Yacoub, E. (2010). Retinotopic mapping with spin echo BOLD at 7T. Magnetic Resonance Imaging, 28(9), 1258–1269. http://doi.org/10.1016/j.mri.2010.06.001
<span class="Z3988" title="url_ver=Z39.88-2004&ctx_ver=Z39.88-2004&rfr_id=info%3Asid%2Fzotero.org%3A2&rft_id=info%3Adoi%2F10.1016%2Fj.mri.2010.06.001&rft_id=info%3Apmid%2F20656431&rft_val_fmt=info%3Aofi%2Ffmt%3Akev%3Amtx%3Ajournal&rft.genre=article&rft.atitle=Retinotopic%20mapping%20with%20spin%20echo%20BOLD%20at%207T&rft.jtitle=Magnetic%20resonance%20imaging&rft.stitle=Magn%20Reson%20Imaging&rft.volume=28&rft.issue=9&rft.aufirst=Cheryl%20A&rft.aulast=Olman&rft.au=Cheryl%20A%20Olman&rft.au=Pierre-Francois%20Van%20de%20Moortele&rft.au=Jennifer%20F%20Schumacher&rft.au=Joseph%20R%20Guy&rft.au=K%C3%A2mil%20U%C4%9Furbil&rft.au=Essa%20Yacoub&rft.date=2010-11&rft.pages=1258-1269&rft.spage=1258&rft.epage=1269&rft.issn=1873-5894&rft.language=eng">
Sereno, M. I., Lutti, A., Weiskopf, N., & Dick, F. (2013). Mapping the human cortical surface by combining quantitative t1 with retinotopy. Cerebral Cortex (New York, N.Y.: 1991), 23(9), 2261–2268. http://doi.org/10.1093/cercor/bhs213
<span class="Z3988" title="url_ver=Z39.88-2004&ctx_ver=Z39.88-2004&rfr_id=info%3Asid%2Fzotero.org%3A2&rft_id=info%3Adoi%2F10.1093%2Fcercor%2Fbhs213&rft_id=info%3Apmid%2F22826609&rft_val_fmt=info%3Aofi%2Ffmt%3Akev%3Amtx%3Ajournal&rft.genre=article&rft.atitle=Mapping%20the%20human%20cortical%20surface%20by%20combining%20quantitative%20t1%20with%20retinotopy&rft.jtitle=Cerebral%20cortex%20(New%20York%2C%20N.Y.%3A%201991)&rft.stitle=Cereb.%20Cortex&rft.volume=23&rft.issue=9&rft.aufirst=Martin%20I&rft.aulast=Sereno&rft.au=Martin%20I%20Sereno&rft.au=Antoine%20Lutti&rft.au=Nikolaus%20Weiskopf&rft.au=Frederic%20Dick&rft.date=2013-09&rft.pages=2261-2268&rft.spage=2261&rft.epage=2268&rft.issn=1460-2199&rft.la

nguage=eng">
Shmuel, A., Chaimow, D., Raddatz, G., Ugurbil, K., & Yacoub, E. (2009). Mechanisms underlying decoding at 7 T: Ocular dominance columns, broad structures, and macroscopic blood vessels in V1 convey information on the stimulated eye. NeuroImage. http://doi.org/10.1016/j.neuroimage.2009.08.040
<span class="Z3988" title="url_ver=Z39.88-2004&ctx_ver=Z39.88-2004&rfr_id=info%3Asid%2Fzotero.org%3A2&rft_id=info%3Adoi%2F10.1016%2Fj.neuroimage.2009.08.040&rft_id=info%3Apmid%2F19715765&rft_val_fmt=info%3Aofi%2Ffmt%3Akev%3Amtx%3Ajournal&rft.genre=article&rft.atitle=Mechanisms%20underlying%20decoding%20at%207%20T%3A%20Ocular%20dominance%20columns%2C%20broad%20structures%2C%20and%20macroscopic%20blood%20vessels%20in%20V1%20convey%20information%20on%20the%20stimulated%20eye&rft.jtitle=NeuroImage&rft.stitle=Neuroimage&rft.aufirst=Amir&rft.aulast=Shmuel&rft.au=Amir%20Shmuel&rft.au=Denis%20Chaimow&rft.au=Guenter%20Raddatz&rft.au=Kamil%20Ugurbil&rft.au=Essa%20Yacoub&rft.date=2009-08-26&rft.issn=1095-9572">
Vasseur, F., Delon-Martin, C., Bordier, C., Warnking, J., Lamalle, L., Segebarth, C., & Dojat, M. (2010). fMRI retinotopic mapping at 3 T: Benefits gained from correcting the spatial distortions due to static field inhomogeneity. Journal of Vision, 10(12). http://doi.org/10.1167/10.12.30
<span class="Z3988" title="url_ver=Z39.88-2004&ctx_ver=Z39.88-2004&rfr_id=info%3Asid%2Fzotero.org%3A2&rft_id=info%3Adoi%2F10.1167%2F10.12.30&rft_val_fmt=info%3Aofi%2Ffmt%3Akev%3Amtx%3Ajournal&rft.genre=article&rft.atitle=fMRI%20retinotopic%20mapping%20at%203%20T%3A%20Benefits%20gained%20from%20correcting%20the%20spatial%20distortions%20due%20to%20static%20field%20inhomogeneity&rft.jtitle=Journal%20of%20Vision&rft.volume=10&rft.issue=12&rft.aufirst=Flor&rft.aulast=Vasseur&rft.au=Flor%20Vasseur&rft.au=Chantal%20Delon-Martin&rft.au=C%C3%A9cile%20Bordier&rft.au=Jan%20Warnking&rft.au=Laurent%20Lamalle&rft.au=Christoph%20Segebarth&rft.au=Michel%20Dojat&rft.date=2010-10-25">

</body> </html>

---

# Complete bibliography

Extended version of complete bibliography, including full text URLs and abstracts

<html> <!DOCTYPE html PUBLIC “-*W3C*DTD XHTML 1.1*EN*”

*“http://www.w3.org/TR/xhtml11/DTD/xhtml11.dtd”> <html xmlns=“http://www.w3.org/1999/xhtml” xml:lang=“en”> <head> <meta http-equiv=“Content-Type” content=“text/html; charset=utf-8”/> <title>Bibliography</title> </head> <body> <div style=“line-height: 2; padding-left: 2em; text-indent:-2em;” class=“csl-bib-body”> Amunts, K., Malikovic, A., Mohlberg, H., Schormann, T., & Zilles, K. (2000). Brodmann’s areas 17 and 18 brought into stereotaxic space-where and how variable? NeuroImage, 11(1), 66–84. http://doi.org/10.1006/nimg.1999.0516 <span class=“Z3988” title=“url_ver=Z39.88-2004&ctx_ver=Z39.88-2004&rfr_id=info%3Asid%2Fzotero.org%3A2&rft_id=info%3Adoi%2F10.1006%2Fnimg.1999.0516&rft_id=info%3Apmid%2F10686118&rft_val_fmt=info%3Aofi%2Ffmt%3Akev%3Amtx%3Ajournal&rft.genre=article&rft.atitle=Brodmann's%20areas%2017%20and%2018%20brought%20into%20stereotaxic%20space-where%20and%20how%20variable%3F&rft.jtitle=NeuroImage&rft.stitle=Neuroimage&rft.volume=11&rft.issue=1&rft.aufirst=K&rft.aulast=Amunts&rft.au=K%20Amunts&rft.au=A%20Malikovic&rft.au=H%20Mohlberg&rft.au=T%20Schormann&rft.au=K%20Zilles&rft.date=2000-01&rft.pages=66-84&rft.spage=66&rft.epage=84&rft.issn=1053-8119&rft.language=eng”> Andrews, T. J., Halpern, S. D., & Purves, D. (1997). Correlated size variations in human visual cortex, lateral geniculate nucleus, and optic tract. The Journal of Neuroscience: The Official Journal of the Society for Neuroscience, 17(8), 2859–2868. <span class=“Z3988” title=“url_ver=Z39.88-2004&ctx_ver=Z39.88-2004&rfr_id=info%3Asid%2Fzotero.org%3A2&rft_id=info%3Apmid%2F9092607&rft_val_fmt=info%3Aofi%2Ffmt%3Akev%3Amtx%3Ajournal&rft.genre=article&rft.atitle=Correlated%20size%20variations%20in%20human%20visual%20cortex%2C%20lateral%20geniculate%20nucleus%2C%20and%20optic%20tract&rft.jtitle=The%20Journal%20of%20neuroscience%3A%20the%20official%20journal%20of%20the%20Society%20for%20Neuroscience&rft.stitle=J.%20Neurosci.&rft.volume=17&rft.issue=8&rft.aufirst=T%20J&rft.aulast=Andrews&rft.au=T%20J%20Andrews&rft.au=S%20D%20Halpern&rft.au=D%20Purves&rft.date=1997-04-15&rft.pages=2859-2868&rft.spage=2859&rft.epage=2868&rft.issn=0270-6474&rft.language=eng”> Arcaro, M. J., McMains, S. A., Singer, B. D., & Kastner, S. (2009). Retinotopic organization of human ventral visual cortex. The Journal of Neuroscience: The Official Journal of the Society for Neuroscience, 29(34), 10638–10652. http://doi.org/10.1523/JNEUROSCI.2807-09.2009 <span class=“Z3988” title=“url_ver=Z39.88-2004&ctx_ver=Z39.88-2004&rfr_id=info%3Asid%2Fzotero.org%3A2&rft_id=info%3Adoi%2F10.1523%2FJNEUROSCI.2807-09.2009&rft_id=info%3Apmid%2F19710316&rft_val_fmt=info%3Aofi%2Ffmt%3Akev%3Amtx%3Ajournal&rft.genre=article&rft.atitle=Retinotopic%20organization%20of%20human%20ventral%20visual%20cortex&rft.jtitle=The%20Journal%20of%20Neuroscience%3A%20The%20Official%20Journal%20of%20the%20Society%20for%20Neuroscience&rft.stitle=J.%20Neurosci&rft.volume=29&rft.issue=34&rft.aufirst=Michael%20J&rft.aulast=Arcaro&rft.au=Michael%20J%20Arcaro&rft.au=Stephanie%20A%20McMains&rft.au=Benjamin%20D%20Singer&rft.au=Sabine%20Kastner&rft.date=2009-08-26&rft.pages=10638-10652&rft.spage=10638&rft.epage=10652&rft.issn=1529-2401”> Benson, N. C., Butt, O. H., Datta, R., Radoeva, P. D., Brainard, D. H., & Aguirre, G. K. (2012). The retinotopic organization of striate cortex is well predicted by surface topology. Current Biology: CB, 22(21), 2081–2085. http://doi.org/10.1016/j.cub.2012.09.014 <span class=“Z3988” title=“url_ver=Z39.88-2004&ctx_ver=Z39.88-2004&rfr_id=info%3Asid%2Fzotero.org%3A2&rft_id=info%3Adoi%2F10.1016%2Fj.cub.2012.09.014&rft_id=info%3Apmid%2F23041195&rft_val_fmt=info%3Aofi%2Ffmt%3Akev%3Amtx%3Ajournal&rft.genre=article&rft.atitle=The%20ret*

inotopic%20organization%20of%20striate%20cortex%20is%20well%20predicted%20by%20surface%20topology&rft.jtitle=Current%20biology%3A%20CB&rft.stitle=Curr.%20Biol.&rft.volume=22&rft.issue=21&rft.aufirst=Noah%20C&rft.aulast=Benson&rft.au=Noah%20C%20Benson&rft.au=Omar%20H%20Butt&rft.au=Ritobrato%20Datta&rft.au=Petya%20D%20Radoeva&rft.au=David%20H%20Brainard&rft.au=Geoffrey%20K%20Aguirre&rft.date=2012-11-06&rft.pages=2081-2085&rft.spage=2081&rft.epage=2085&rft.issn=1879-0445&rft.language=eng"> Bressler, D. W., & Silver, M. A. (2010). Spatial attention improves reliability of fMRI retinotopic mapping signals in occipital and parietal cortex. NeuroImage, 53(2), 526–533. http://doi.org/10.1016/j.neuroimage.2010.06.063 <span class="Z3988" title="url_ver=Z39.88-2004&ctx_ver=Z39.88-2004&rfr_id=info%3Asid%2Fzotero.org%3A2&rft_id=info%3Adoi%2F10.1016%2Fj.neuroimage.2010.06.063&rft_id=info%3Apmid%2F20600961&rft_val_fmt=info%3Aofi%2Ffmt%3Akev%3Amtx%3Ajournal&rft.genre=article&rft.atitle=Spatial%20attention%20improves%20reliability%20of%20fMRI%20retinotopic%20mapping%20signals%20in%20occipital%20and%20parietal%20cortex&rft.jtitle=NeuroImage&rft.stitle=Neuroimage&rft.volume=53&rft.issue=2&rft.aufirst=David%20W&rft.aulast=Bressler&rft.au=David%20W%20Bressler&rft.au=Michael%20A%20Silver&rft.date=2010-11-01&rft.pages=526-533&rft.spage=526&rft.epage=533&rft.issn=1095-9572"> Brewer, A. A., Liu, J., Wade, A. R., & Wandell, B. A. (2005). Visual field maps and stimulus selectivity in human ventral occipital cortex. Nature Neuroscience, 8(8), 1102–9. http://doi.org/nn1507 <span class="Z3988" title="url_ver=Z39.88-2004&ctx_ver=Z39.88-2004&rfr_id=info%3Asid%2Fzotero.org%3A2&rft_id=info%3Adoi%2Fnn1507&rft_id=info%3Apmid%2F16025108&rft_val_fmt=info%3Aofi%2Ffmt%3Akev%3Amtx%3Ajournal&rft.genre=article&rft.atitle=Visual%20field%20maps%20and%20stimulus%20selectivity%20in%20human%20ventral%20occipital%20cortex&rft.jtitle=Nature%20Neuroscience&rft.stitle=Nat.%20Neurosci&rft.volume=8&rft.issue=8&rft.aufirst=Alyssa%20A&rft.aulast=Brewer&rft.au=Alyssa%20A%20Brewer&rft.au=Junjie%20Liu&rft.au=Alex%20R%20Wade&rft.au=Brian%20A%20Wandell&rft.date=2005-08&rft.pages=1102-9&rft.spage=1102&rft.epage=9&rft.issn=1097-6256"> Cate, A. D., Herron, T. J., Yund, E. W., Stecker, G. C., Rinne, T., Kang, X., … Woods, D. L. (2009). Auditory Attention Activates Peripheral Visual Cortex. PLoS ONE, 4(2), e4645. http://doi.org/10.1371%2Fjournal.pone.0004645 <span class="Z3988" title="url_ver=Z39.88-2004&ctx_ver=Z39.88-2004&rfr_id=info%3Asid%2Fzotero.org%3A2&rft_id=info%3Adoi%2F10.1371%252Fjournal.pone.0004645&rft_val_fmt=info%3Aofi%2Ffmt%3Akev%3Amtx%3Ajournal&rft.genre=article&rft.atitle=Auditory%20Attention%20Activates%20Peripheral%20Visual%20Cortex&rft.jtitle=PLoS%20ONE&rft.stitle=PLoS%20ONE&rft.volume=4&rft.issue=2&rft.aufirst=Anthony%20D.&rft.aulast=Cate&rft.au=Anthony%20D.%20Cate&rft.au=Timothy%20J.%20Herron&rft.au=E.%20William%20Yund&rft.au=G.%20Christopher%20Stecker&rft.au=Teemu%20Rinne&rft.au=Xiaojian%20Kang&rft.au=Christopher%20I.%20Petkov&rft.au=Elizabeth%20A.%20Disbrow&rft.au=David%20L.%20Woods&rft.date=2009-02-27&rft.pages=e4645"> Dougherty, R. F., Koch, V. M., Brewer, A. A., Fischer, B., Modersitzki, J., & Wandell, B. A. (2003). Visual field representations and locations of visual areas V1/2/3 in human visual cortex. Journal of Vision, 3(10). http://doi.org/10.1167/3.10.1 <span class="Z3988" title="url_ver=Z39.88-2004&ctx_ver=Z39.88-2004&rfr_id=info%3Asid%2Fzotero.org%3A2&rft_id=info%3Adoi%2F10.1167%2F3.10.1&rft_id=info%3Apmid%2F14640882&rft_val_fmt=info%3Aofi%2Ffmt%3Akev%3Amtx%3Ajournal&rft.genre=article&rft.atitle=Visual%20field%20rep

resentations%20and%20locations%20of%20visual%20areas%20V1%2F2%2F3%20in%20human%20visual%20cortex&rft.jtitle=Journal%20of%20Vision&rft.stitle=J%20Vis&rft.volume=3&rft.issue=10&rft.aufirst=Robert%20F.&rft.aulast=Dougherty&rft.au=Robert%20F.%20Dougherty&rft.au=Volker%20M.%20Koch&rft.au=Alyssa%20A.%20Brewer&rft.au=Bernd%20Fischer&rft.au=Jan%20Modersitzki&rft.au=Brian%20A.%20Wandell&rft.date=2003-10-24&rft.issn=%2C%201534-7362&rft.language=en"> Essen, D. C. V., Glasser, M. F., Dierker, D. L., Harwell, J., & Coalson, T. (2012). Parcellations and Hemispheric Asymmetries of Human Cerebral Cortex Analyzed on Surface-Based Atlases. Cerebral Cortex, 22(10), 2241–2262. http://doi.org/10.1093/cercor/bhr291 <span class="Z3988" title="url_ver=Z39.88-2004&ctx_ver=Z39.88-2004&rfr_id=info%3Asid%2Fzotero.org%3A2&rft_id=info%3Adoi%2F10.1093%2Fcercor%2Fbhr291&rft_val_fmt=info%3Aofi%2Ffmt%3Akev%3Amtx%3Ajournal&rft.genre=article&rft.atitle=Parcellations%20and%20Hemispheric%20Asymmetries%20of%20Human%20Cerebral%20Cortex%20Analyzed%20on%20Surface-Based%20Atlases&rft.jtitle=Cerebral%20Cortex&rft.stitle=Cereb.%20Cortex&rft.volume=22&rft.issue=10&rft.aufirst=David%20C.%20Van&rft.aulast=Essen&rft.au=David%20C.%20Van%20Essen&rft.au=Matthew%20F.%20Glasser&rft.au=Donna%20L.%20Dierker&rft.au=John%20Harwell&rft.au=Timothy%20Coalson&rft.date=2012-10-01&rft.pages=2241-2262&rft.spage=2241&rft.epage=2262&rft.issn=1047-3211%2C%201460-2199&rft.language=en"> Fischl, B., Rajendran, N., Busa, E., Augustinack, J., Hinds, O., Yeo, B. T. T., … Zilles, K. (2008). Cortical Folding Patterns and Predicting Cytoarchitecture. Cerebral Cortex, 18(8), 1973–1980. http://doi.org/10.1093/cercor/bhm225 <span class="Z3988" title="url_ver=Z39.88-2004&ctx_ver=Z39.88-2004&rfr_id=info%3Asid%2Fzotero.org%3A2&rft_id=info%3Adoi%2F10.1093%2Fcercor%2Fbhm225&rft_val_fmt=info%3Aofi%2Ffmt%3Akev%3Amtx%3Ajournal&rft.genre=article&rft.atitle=Cortical%20Folding%20Patterns%20and%20Predicting%20Cytoarchitecture&rft.jtitle=Cerebral%20Cortex&rft.volume=18&rft.issue=8&rft.aufirst=Bruce&rft.aulast=Fischl&rft.au=Bruce%20Fischl&rft.au=Niranjini%20Rajendran&rft.au=Evelina%20Busa&rft.au=Jean%20Augustinack&rft.au=Oliver%20Hinds&rft.au=B.T.%20Thomas%20Yeo&rft.au=Hartmut%20Mohlberg&rft.au=Katrin%20Amunts&rft.au=Karl%20Zilles&rft.date=2008&rft.pages=1973%20-1980&rft.spage=1973%20&rft.epage=1980"> Gardner, J. L., Merriam, E. P., Movshon, J. A., & Heeger, D. J. (2008). Maps of visual space in human occipital cortex are retinotopic, not spatiotopic. The Journal of Neuroscience: The Official Journal of the Society for Neuroscience, 28(15), 3988–99. http://doi.org/28/15/3988 <span class="Z3988" title="url_ver=Z39.88-2004&ctx_ver=Z39.88-2004&rfr_id=info%3Asid%2Fzotero.org%3A2&rft_id=info%3Adoi%2F28%2F15%2F3988&rft_id=info%3Apmid%2F18400898&rft_val_fmt=info%3Aofi%2Ffmt%3Akev%3Amtx%3Ajournal&rft.genre=article&rft.atitle=Maps%20of%20visual%20space%20in%20human%20occipital%20cortex%20are%20retinotopic%2C%20not%20spatiotopic&rft.jtitle=The%20Journal%20of%20Neuroscience%3A%20The%20Official%20Journal%20of%20the%20Society%20for%20Neuroscience&rft.stitle=J.%20Neurosci&rft.volume=28&rft.issue=15&rft.aufirst=Justin%20L&rft.aulast=Gardner&rft.au=Justin%20L%20Gardner&rft.au=Elisha%20P%20Merriam&rft.au=J%20Anthony%20Movshon&rft.au=David%20J%20Heeger&rft.date=2008-04-09&rft.pages=3988-99&rft.spage=3988&rft.epage=99&rft.issn=1529-2401"> Glasser, M. F., & Essen, D. C. V. (2011). Mapping Human Cortical Areas In Vivo Based on Myelin Content as Revealed by T1- and T2-Weighted MRI. The Journal of Neuroscience, 31(32), 11597–11616. http://doi.org/10.1523/JNEUROSCI.2180-11.2011 <span class="Z3988" title="url_ver=Z39.88-2004&ctx_ver=Z39.88-2004&rfr_id=info%3Asid%2Fzotero.org%3A2&

*p;rft_id=info%3Adoi%2F10.1523%2FJNEUROSCI.2180-11.2011&rft_id=info%3Apmid%2F21832190&rft_val_fmt=info%3Aofi%2Ffmt%3Akev%3Amtx%3Ajournal&rft.genre=article&rft.atitle=Mapping%20Human%20Cortical%20Areas%20In%20Vivo%20Based%20on%20Myelin%20Content%20as%20Revealed%20by%20T1-%20and%20T2-Weighted%20MRI&rft.jtitle=The%20Journal%20of%20Neuroscience&rft.stitle=J.%20Neurosci.&rft.volume=31&rft.issue=32&rft.aufirst=Matthew%20F.&rft.aulast=Glasser&rft.au=Matthew%20F.%20Glasser&rft.au=David%20C.%20Van%20Essen&rft.date=2011-08-10&rft.pages=11597-11616&rft.spage=11597&rft.epage=11616&rft.issn=0270-6474%2C%201529-2401&rft.language=en”> Gürer, B., Bozkurt, M., Neves, G., Cikla, U., Hananya, T., Antar, V., … Başkaya, M. K. (2013). The subparietal and parietooccipital sulci: An anatomical study. Clinical Anatomy, 26(6), 667–674. http://doi.org/10.1002/ca.22277 <span class=“Z3988” title=“url_ver=Z39.88-2004&ctx_ver=Z39.88-2004&rfr_id=info%3Asid%2Fzotero.org%3A2&rft_id=info%3Adoi%2F10.1002%2Fca.22277&rft_val_fmt=info%3Aofi%2Ffmt%3Akev%3Amtx%3Ajournal&rft.genre=article&rft.atitle=The%20subparietal%20and%20parietooccipital%20sulci%3A%20An%20anatomical%20study&rft.jtitle=Clinical%20Anatomy&rft.volume=26&rft.issue=6&rft.aufirst=Bora&rft.aulast=G%C3%BCrer&rft.au=Bora%20G%C3%BCrer&rft.au=Melih%20Bozkurt&rft.au=Gabriel%20Neves&rft.au=Ula%C5%9F%20Cikla&rft.au=Tomer%20Hananya&rft.au=Veysel%20Antar&rft.au=Shahriar%20Salamat&rft.au=Mustafa%20K.%20Ba%C5%9Fkaya&rft.date=2013&rft.pages=667%E2%80%93674&rft.issn=1098-2353&rft.language=en”> Hansen, K. A., Kay, K. N., & Gallant, J. L. (2007). Topographic organization in and near human visual area V4. The Journal of Neuroscience: The Official Journal of the Society for Neuroscience, 27(44), 11896–11911. http://doi.org/10.1523/JNEUROSCI.2991-07.2007 <span class=“Z3988” title=“url_ver=Z39.88-2004&ctx_ver=Z39.88-2004&rfr_id=info%3Asid%2Fzotero.org%3A2&rft_id=info%3Adoi%2F10.1523%2FJNEUROSCI.2991-07.2007&rft_id=info%3Apmid%2F17978030&rft_val_fmt=info%3Aofi%2Ffmt%3Akev%3Amtx%3Ajournal&rft.genre=article&rft.atitle=Topographic%20organization%20in%20and%20near%20human%20visual%20area%20V4&rft.jtitle=The%20Journal%20of%20neuroscience%3A%20the%20official%20journal%20of%20the%20Society%20for%20Neuroscience&rft.stitle=J.%20Neurosci.&rft.volume=27&rft.issue=44&rft.aufirst=Kathleen%20A&rft.aulast=Hansen&rft.au=Kathleen%20A%20Hansen&rft.au=Kendrick%20N%20Kay&rft.au=Jack%20L%20Gallant&rft.date=2007-10-31&rft.pages=11896-11911&rft.spage=11896&rft.epage=11911&rft.issn=1529-2401&rft.language=eng”> Hasnain, M. K., Fox, P. T., & Woldorff, M. G. (2001). Structure–function spatial covariance in the human visual cortex. Cerebral Cortex (New York, N.Y.: 1991), 11(8), 702–716. <span class=“Z3988” title=“url_ver=Z39.88-2004&ctx_ver=Z39.88-2004&rfr_id=info%3Asid%2Fzotero.org%3A2&rft_id=info%3Apmid%2F11459760&rft_val_fmt=info%3Aofi%2Ffmt%3Akev%3Amtx%3Ajournal&rft.genre=article&rft.atitle=Structure–function%20spatial%20covariance%20in%20the%20human%20visual%20cortex&rft.jtitle=Cerebral%20Cortex%20(New%20York%2C%20N.Y.%3A%201991)&rft.stitle=Cereb.%20Cortex&rft.volume=11&rft.issue=8&rft.aufirst=M%20K&rft.aulast=Hasnain&rft.au=M%20K%20Hasnain&rft.au=P%20T%20Fox&rft.au=M%20G%20Woldorff&rft.date=2001-08&rft.pages=702-716&rft.spage=702&rft.epage=716&rft.issn=1047-3211”> Henriksson, L., Karvonen, J., Salminen-Vaparanta, N., Railo, H., & Vanni, S. (2012). Retinotopic maps, spatial tuning, and locations of human visual areas in surface coordinates characterized with multifocal and blocked FMRI designs. PloS One, 7(5), e36859. http://doi.org/10.1371/journal.pone.0036859 <span class=“Z3988”*

*title="url_ver=Z39.88-2004&ctx_ver=Z39.88-2004&rfr_id=info%3Asid%2Fzotero.org%3A2&rft_id=info%3Adoi%2F10.1371%2Fjournal.pone.0036859&rft_id=info%3Apmid%2F22590626&rft_val_fmt=info%3Aofi%2Ffmt%3Akev%3Amtx%3Ajournal&rft.genre=article&rft.atitle=Retinotopic%20maps%2C%20spatial%20tuning%2C%20and%20locations%20of%20human%20visual%20areas%20in%20surface%20coordinates%20characterized%20with%20multifocal%20and%20blocked%20FMRI%20designs&rft.jtitle=PloS%20one&rft.stitle=PLoS%20ONE&rft.volume=7&rft.issue=5&rft.aufirst=Linda&rft.aulast=Henriksson&rft.au=Linda%20Henriksson&rft.au=Juha%20Karvonen&rft.au=Niina%20Salminen-Vaparanta&rft.au=Henry%20Railo&rft.au=Simo%20Vanni&rft.date=2012&rft.pages=e36859&rft.issn=1932-6203&rft.language=eng"> Hinds, O. P., Rajendran, N., Polimeni, J. R., Augustinack, J. C., Wiggins, G., Wald, L. L., … Fischl, B. (2008). Accurate prediction of V1 location from cortical folds in a surface coordinate system. NeuroImage, 39(4), 1585–1599. http://doi.org/10.1016/j.neuroimage.2007.10.033 <span class="Z3988"*
*title="url_ver=Z39.88-2004&ctx_ver=Z39.88-2004&rfr_id=info%3Asid%2Fzotero.org%3A2&rft_id=info%3Adoi%2F10.1016%2Fj.neuroimage.2007.10.033&rft_id=info%3Apmid%2F18055222&rft_val_fmt=info%3Aofi%2Ffmt%3Akev%3Amtx%3Ajournal&rft.genre=article&rft.atitle=Accurate%20prediction%20of%20V1%20location%20from%20cortical%20folds%20in%20a%20surface%20coordinate%20system&rft.jtitle=NeuroImage&rft.stitle=Neuroimage&rft.volume=39&rft.issue=4&rft.aufirst=Oliver%20P&rft.aulast=Hinds&rft.au=Oliver%20P%20Hinds&rft.au=Niranjini%20Rajendran&rft.au=Jonathan%20R%20Polimeni&rft.au=Jean%20C%20Augustinack&rft.au=Graham%20Wiggins&rft.au=Lawrence%20L%20Wald&rft.au=H%20Diana%20Rosas&rft.au=Andreas%20Potthast&rft.au=Eric%20L%20Schwartz&rft.au=Bruce%20Fischl&rft.date=2008-02-15&rft.pages=1585-1599&rft.spage=1585&rft.epage=1599&rft.issn=1053-8119"> Hinds, O., Polimeni, J. R., Rajendran, N., Balasubramanian, M., Amunts, K., Zilles, K., … Triantafyllou, C. (2009). Locating the functional and anatomical boundaries of human primary visual cortex. NeuroImage, 46(4), 915–922. http://doi.org/10.1016/j.neuroimage.2009.03.036 <span class="Z3988"*
*title="url_ver=Z39.88-2004&ctx_ver=Z39.88-2004&rfr_id=info%3Asid%2Fzotero.org%3A2&rft_id=info%3Adoi%2F10.1016%2Fj.neuroimage.2009.03.036&rft_val_fmt=info%3Aofi%2Ffmt%3Akev%3Amtx%3Ajournal&rft.genre=article&rft.atitle=Locating%20the%20functional%20and%20anatomical%20boundaries%20of%20human%20primary%20visual%20cortex&rft.jtitle=NeuroImage&rft.stitle=NeuroImage&rft.volume=46&rft.issue=4&rft.aufirst=Oliver&rft.aulast=Hinds&rft.au=Oliver%20Hinds&rft.au=Jonathan%20R.%20Polimeni&rft.au=Niranjini%20Rajendran&rft.au=Mukund%20Balasubramanian&rft.au=Katrin%20Amunts&rft.au=Karl%20Zilles&rft.au=Eric%20L.%20Schwartz&rft.au=Bruce%20Fischl&rft.au=Christina%20Triantafyllou&rft.date=2009-07-15&rft.pages=915-922&rft.spage=915&rft.epage=922&rft.issn=1053-8119"> Horiguchi, H., Nakadomari, S., Misaki, M., & Wandell, B. A. (2009). Two temporal channels in human V1 identified using fMRI. NeuroImage. http://doi.org/10.1016/j.neuroimage.2009.03.078 <span class="Z3988"*
*title="url_ver=Z39.88-2004&ctx_ver=Z39.88-2004&rfr_id=info%3Asid%2Fzotero.org%3A2&rft_id=info%3Adoi%2F10.1016%2Fj.neuroimage.2009.03.078&rft_id=info%3Apmid%2F19361561&rft_val_fmt=info%3Aofi%2Ffmt%3Akev%3Amtx%3Ajournal&rft.genre=article&rft.atitle=Two%20temporal%20channels%20in%20human%20V1%20identified%20using%20fMRI&rft.jtitle=NeuroImage&rft.stitle=Neuroimage&rft.aufirst=Hiroshi&rft.aulast=Horiguchi&rft.au=Hiroshi%20Horiguchi&rft.au=Satoshi%20Nakadomari&rft.au=Masaya%20Misaki&rft.au=Brian%20A%20Wandell&rft.date=2009-04-08&rft.issn=1095-9572"> Iaria, G., & Petrides, M. (2007). Occipital sulci of the human brain: variability and probability*

maps. The Journal of Comparative Neurology, 501(2), 243–259. http://doi.org/10.1002/cne.21254 <span class="Z3988" title="url_ver=Z39.88-2004&ctx_ver=Z39.88-2004&rfr_id=info%3Asid%2Fzotero.org%3A2&rft_id=info%3Adoi%2F10.1002%2Fcne.21254&rft_id=info%3Apmid%2F17226764&rft_val_fmt=info%3Aofi%2Ffmt%3Akev%3Amtx%3Ajournal&rft.genre=article&rft.atitle=Occipital%20sulci%20of%20the%20human%20brain%3A%20variability%20and%20probability%20maps&rft.jtitle=The%20Journal%20of%20comparative%20neurology&rft.stitle=J.%20Comp.%20Neurol.&rft.volume=501&rft.issue=2&rft.aufirst=Giuseppe&rft.aulast=Iaria&rft.au=Giuseppe%20Iaria&rft.au=Michael%20Petrides&rft.date=2007-03-10&rft.pages=243-259&rft.spage=243&rft.epage=259&rft.issn=0021-9967&rft.language=eng"> Iaria, G., Robbins, S., & Petrides, M. (2008). Three-dimensional probabilistic maps of the occipital sulci of the human brain in standardized stereotaxic space. Neuroscience, 151(1), 174–185. http://doi.org/10.1016/j.neuroscience.2007.09.050 <span class="Z3988" title="url_ver=Z39.88-2004&ctx_ver=Z39.88-2004&rfr_id=info%3Asid%2Fzotero.org%3A2&rft_id=info%3Adoi%2F10.1016%2Fj.neuroscience.2007.09.050&rft_id=info%3Apmid%2F18054173&rft_val_fmt=info%3Aofi%2Ffmt%3Akev%3Amtx%3Ajournal&rft.genre=article&rft.atitle=Three-dimensional%20probabilistic%20maps%20of%20the%20occipital%20sulci%20of%20the%20human%20brain%20in%20standardized%20stereotaxic%20space&rft.jtitle=Neuroscience&rft.stitle=Neuroscience&rft.volume=151&rft.issue=1&rft.aufirst=G&rft.aulast=Iaria&rft.au=G%20Iaria&rft.au=S%20Robbins&rft.au=M%20Petrides&rft.date=2008-01-02&rft.pages=174-185&rft.spage=174&rft.epage=185&rft.issn=0306-4522&rft.language=eng"> Kang, X., Herron, T. J., Turken, A. U., & Woods, D. L. (2012). Diffusion properties of cortical and pericortical tissue: regional variations, reliability and methodological issues. Magnetic Resonance Imaging, 30(8), 1111–1122. http://doi.org/10.1016/j.mri.2012.04.004 <span class="Z3988" title="url_ver=Z39.88-2004&ctx_ver=Z39.88-2004&rfr_id=info%3Asid%2Fzotero.org%3A2&rft_id=info%3Adoi%2F10.1016%2Fj.mri.2012.04.004&rft_id=info%3Apmid%2F22698767&rft_val_fmt=info%3Aofi%2Ffmt%3Akev%3Amtx%3Ajournal&rft.genre=article&rft.atitle=Diffusion%20properties%20of%20cortical%20and%20pericortical%20tissue%3A%20regional%20variations%2C%20reliability%20and%20methodological%20issues&rft.jtitle=Magnetic%20resonance%20imaging&rft.stitle=Magn%20Reson%20Imaging&rft.volume=30&rft.issue=8&rft.aufirst=Xiaojian&rft.aulast=Kang&rft.au=Xiaojian%20Kang&rft.au=Timothy%20J%20Herron&rft.au=And%20U%20Turken&rft.au=David%20L%20Woods&rft.date=2012-10&rft.pages=1111-1122&rft.spage=1111&rft.epage=1122&rft.issn=1873-5894&rft.language=eng"> Kay, K. N., Winawer, J., Rokem, A., Mezer, A., & Wandell, B. A. (2013). A Two-Stage Cascade Model of BOLD Responses in Human Visual Cortex. PLoS Comput Biol, 9(5), e1003079. http://doi.org/10.1371/journal.pcbi.1003079 <span class="Z3988" title="url_ver=Z39.88-2004&ctx_ver=Z39.88-2004&rfr_id=info%3Asid%2Fzotero.org%3A2&rft_id=info%3Adoi%2F10.1371%2Fjournal.pcbi.1003079&rft_val_fmt=info%3Aofi%2Ffmt%3Akev%3Amtx%3Ajournal&rft.genre=article&rft.atitle=A%20Two-Stage%20Cascade%20Model%20of%20BOLD%20Responses%20in%20Human%20Visual%20Cortex&rft.jtitle=PLoS%20Comput%20Biol&rft.stitle=PLoS%20Comput%20Biol&rft.volume=9&rft.issue=5&rft.aufirst=Kendrick%20N.&rft.aulast=Kay&rft.au=Kendrick%20N.%20Kay&rft.au=Jonathan%20Winawer&rft.au=Ariel%20Rokem&rft.au=Aviv%20Mezer&rft.au=Brian%20A.%20Wandell&rft.date=2013-05-30&rft.pages=e1003079"> <div class="csl-

entry”>Larsson, J., & Heeger, D. J. (2006). Two Retinotopic Visual Areas in Human Lateral Occipital Cortex. The Journal of Neuroscience, 26(51), 13128–13142. http://doi.org/10.1523/JNEUROSCI.1657-06.2006 <span class=“Z3988” title=“url_ver=Z39.88-2004&ctx_ver=Z39.88-2004&rfr_id=info%3Asid%2Fzotero.org%3A2&rft_id=info%3Adoi%2F10.1523%2FJNEUROSCI.1657-06.2006&rft_val_fmt=info%3Aofi%2Ffmt%3Akev%3Amtx%3Ajournal&rft.genre=article&rft.atitle=Two%20Retinotopic%20Visual%20Areas%20in%20Human%20Lateral%20Occipital%20Cortex&rft.jtitle=The%20Journal%20of%20Neuroscience&rft.volume=26&rft.issue=51&rft.aufirst=Jonas&rft.aulast=Larsson&rft.au=Jonas%20Larsson&rft.au=David%20J.%20Heeger&rft.date=2006-12-20&rft.pages=13128%20-13142&rft.spage=13128%20&rft.epage=13142”> Malikovic, A., Vucetic, B., Milisavljevic, M., Tosevski, J., Sazdanovic, P., Milojevic, B., & Malobabic, S. (2012). Occipital sulci of the human brain: variability and morphometry. Anatomical Science International, 87(2), 61–70. http://doi.org/10.1007/s12565-011-0118-6 <span class=“Z3988” title=“url_ver=Z39.88-2004&ctx_ver=Z39.88-2004&rfr_id=info%3Asid%2Fzotero.org%3A2&rft_id=info%3Adoi%2F10.1007%2Fs12565-011-0118-6&rft_id=info%3Apmid%2F21993979&rft_val_fmt=info%3Aofi%2Ffmt%3Akev%3Amtx%3Ajournal&rft.genre=article&rft.atitle=Occipital%20sulci%20of%20the%20human%20brain%3A%20variability%20and%20morphometry&rft.jtitle=Anatomical%20science%20international&rft.stitle=Anat%20Sci%20Int&rft.volume=87&rft.issue=2&rft.aufirst=Aleksandar&rft.aulast=Malikovic&rft.au=Aleksandar%20Malikovic&rft.au=Biljana%20Vucetic&rft.au=Milan%20Milisavljevic&rft.au=Jovo%20Tosevski&rft.au=Predrag%20Sazdanovic&rft.au=Bojan%20Milojevic&rft.au=Slobodan%20Malobabic&rft.date=2012-06&rft.pages=61-70&rft.spage=61&rft.epage=70&rft.issn=1447-073X&rft.language=eng”> Marcar, V. L., Straessle, A., Girard, F., Loenneker, T., & Martin, E. (2004). When more means less: a paradox BOLD response in human visual cortex. Magnetic Resonance Imaging, 22(4), 441–450. http://doi.org/10.1016/j.mri.2004.01.019 <span class=“Z3988” title=“url_ver=Z39.88-2004&ctx_ver=Z39.88-2004&rfr_id=info%3Asid%2Fzotero.org%3A2&rft_id=info%3Adoi%2F10.1016%2Fj.mri.2004.01.019&rft_id=info%3Apmid%2F15120162&rft_val_fmt=info%3Aofi%2Ffmt%3Akev%3Amtx%3Ajournal&rft.genre=article&rft.atitle=When%20more%20means%20less%3A%20a%20paradox%20BOLD%20response%20in%20human%20visual%20cortex&rft.jtitle=Magnetic%20Resonance%20Imaging&rft.stitle=Magn%20Reson%20Imaging&rft.volume=22&rft.issue=4&rft.aufirst=Valentine%20L&rft.aulast=Marcar&rft.au=Valentine%20L%20Marcar&rft.au=Andrea%20Straessle&rft.au=Franck%20Girard&rft.au=Thomas%20Loenneker&rft.au=Ernst%20Martin&rft.date=2004-05&rft.pages=441-450&rft.spage=441&rft.epage=450&rft.issn=0730-725X”> Olman, C. A., Van de Moortele, P.-F., Schumacher, J. F., Guy, J. R., Uğurbil, K., & Yacoub, E. (2010). Retinotopic mapping with spin echo BOLD at 7T. Magnetic Resonance Imaging, 28(9), 1258–1269. http://doi.org/10.1016/j.mri.2010.06.001 <span class=“Z3988” title=“url_ver=Z39.88-2004&ctx_ver=Z39.88-2004&rfr_id=info%3Asid%2Fzotero.org%3A2&rft_id=info%3Adoi%2F10.1016%2Fj.mri.2010.06.001&rft_id=info%3Apmid%2F20656431&rft_val_fmt=info%3Aofi%2Ffmt%3Akev%3Amtx%3Ajournal&rft.genre=article&rft.atitle=Retinotopic%20mapping%20with%20spin%20echo%20BOLD%20at%207T&rft.jtitle=Magnetic%20resonance%20imaging&rft.stitle=Magn%20Reson%20Imaging&rft.volume=28&rft.issue=9&rft.aufirst=Cheryl%20A&rft.aulast=Olman&rft.au=Cheryl%20A%20Olman&rft.au=Pierre-Francois%20Van%20de%20Moortele&rft.au=Jennifer%20F%20Schumacher&rft.au=Joseph%20R%20Guy&rft.au=K%C3%A2mil%20U%C4%9Furbil&rft.au=Essa%20Yacoub&rft.date=2010-11&rft.pages=1258-1269&rft.spage=1258&rft.epage=1269&rft.issn=1873-5894&

amp;rft.language=eng”> Pihlaja, M., Henriksson, L., James, A. C., & Vanni, S. (2008). Quantitative multifocal fMRI shows active suppression in human V1. Human Brain Mapping, 29(9), 1001–1014. http://doi.org/10.1002/hbm.20442 <span class=“Z3988” title=“url_ver=Z39.88-2004&ctx_ver=Z39.88-2004&rfr_id=info%3Asid%2Fzotero.org%3A2&rft_id=info%3Adoi%2F10.1002%2Fhbm.20442&rft_id=info%3Apmid%2F18381768&rft_val_fmt=info%3Aofi%2Ffmt%3Akev%3Amtx%3Ajournal&rft.genre=article&rft.atitle=Quantitative%20multifocal%20fMRI%20shows%20active%20suppression%20in%20human%20V1&rft.jtitle=Human%20Brain%20Mapping&rft.stitle=Hum%20Brain%20Mapp&rft.volume=29&rft.issue=9&rft.aufirst=Miika&rft.aulast=Pihlaja&rft.au=Miika%20Pihlaja&rft.au=Linda%20Henriksson&rft.au=Andrew%20C%20James&rft.au=Simo%20Vanni&rft.date=2008-09&rft.pages=1001-1014&rft.spage=1001&rft.epage=1014&rft.issn=1097-0193”> Pitzalis, S., Sereno, M. I., Committeri, G., Fattori, P., Galati, G., Tosoni, A., & Galletti, C. (2013). The human homologue of macaque area V6A. NeuroImage, 82C, 517–530. http://doi.org/10.1016/j.neuroimage.2013.06.026 <span class=“Z3988” title=“url_ver=Z39.88-2004&ctx_ver=Z39.88-2004&rfr_id=info%3Asid%2Fzotero.org%3A2&rft_id=info%3Adoi%2F10.1016%2Fj.neuroimage.2013.06.026&rft_id=info%3Apmid%2F23770406&rft_val_fmt=info%3Aofi%2Ffmt%3Akev%3Amtx%3Ajournal&rft.genre=article&rft.atitle=The%20human%20homologue%20of%20macaque%20area%20V6A&rft.jtitle=NeuroImage&rft.stitle=Neuroimage&rft.volume=82C&rft.aufirst=S&rft.aulast=Pitzalis&rft.au=S%20Pitzalis&rft.au=M%20I%20Sereno&rft.au=G%20Committeri&rft.au=P%20Fattori&rft.au=G%20Galati&rft.au=A%20Tosoni&rft.au=C%20Galletti&rft.date=2013-06-14&rft.pages=517-530&rft.spage=517&rft.epage=530&rft.issn=1095-9572&rft.language=ENG”> Press, W. A., Brewer, A. A., Dougherty, R. F., Wade, A. R., & Wandell, B. A. (2001). Visual areas and spatial summation in human visual cortex. Vision Research, 41(10–11), 1321–32. http://doi.org/11322977 <span class=“Z3988” title=“url_ver=Z39.88-2004&ctx_ver=Z39.88-2004&rfr_id=info%3Asid%2Fzotero.org%3A2&rft_id=info%3Adoi%2F11322977&rft_id=info%3Apmid%2F11322977&rft_val_fmt=info%3Aofi%2Ffmt%3Akev%3Amtx%3Ajournal&rft.genre=article&rft.atitle=Visual%20areas%20and%20spatial%20summation%20in%20human%20visual%20cortex&rft.jtitle=Vision%20Research&rft.stitle=Vision%20Res&rft.volume=41&rft.issue=10-11&rft.aufirst=W%20A&rft.aulast=Press&rft.au=W%20A%20Press&rft.au=A%20A%20Brewer&rft.au=R%20F%20Dougherty&rft.au=A%20R%20Wade&rft.au=B%20A%20Wandell&rft.date=2001&rft.pages=1321-32&rft.spage=1321&rft.epage=32&rft.issn=0042-6989”> Rademacher, J., Caviness, V. S., Jr, Steinmetz, H., & Galaburda, A. M. (1993). Topographical variation of the human primary cortices: implications for neuroimaging, brain mapping, and neurobiology. Cerebral Cortex (New York, N.Y.: 1991), 3(4), 313–329. <span class=“Z3988” title=“url_ver=Z39.88-2004&ctx_ver=Z39.88-2004&rfr_id=info%3Asid%2Fzotero.org%3A2&rft_id=info%3Apmid%2F8400809&rft_val_fmt=info%3Aofi%2Ffmt%3Akev%3Amtx%3Ajournal&rft.genre=article&rft.atitle=Topographical%20variation%20of%20the%20human%20primary%20cortices%3A%20implications%20for%20neuroimaging%2C%20brain%20mapping%2C%20and%20neurobiology&rft.jtitle=Cerebral%20cortex%20(New%20York%2C%20N.Y.%3A%201991)&rft.stitle=Cereb.%20Cortex&rft.volume=3&rft.issue=4&rft.aufirst=J&rft.aulast=Rademacher&rft.au=J%20Rademacher&rft.au=V%20S%2C%20Jr%20Caviness&rft.au=H%20Steinmetz&rft.au=A%20M%20Galaburda&rft.date=1993-08&rft.pages=313-329&rft.spage=313&rft.epage=329&rft.issn=1047-3211&rft.language=eng”> Rajimehr, R., & Tootell, R. B. H. (2009a). Does retinotopy influence cortical folding in primate visual cortex? The Journal of Neuroscience: The Official Journal of the Society for Neuroscience,

*29(36), 11149–11152. http://doi.org/10.1523/JNEUROSCI.1835-09.2009 <span class="Z3988" title="url_ver=Z39.88-2004&ctx_ver=Z39.88-2004&rfr_id=info%3Asid%2Fzotero.org%3A2&rft_id=info%3Adoi%2F10.1523%2FJNEUROSCI.1835-09.2009&rft_id=info%3Apmid%2F19741121&rft_val_fmt=info%3Aofi%2Ffmt%3Akev%3Amtx%3Ajournal&rft.genre=article&rft.atitle=Does%20retinotopy%20influence%20cortical%20folding%20in%20primate%20visual%20cortex%3F&rft.jtitle=The%20Journal%20of%20Neuroscience%3A%20The%20Official%20Journal%20of%20the%20Society%20for%20Neuroscience&rft.stitle=J.%20Neurosci&rft.volume=29&rft.issue=36&rft.aufirst=Reza&rft.aulast=Rajimehr&rft.au=Reza%20Rajimehr&rft.au=Roger%20B%20H%20Tootell&rft.date=2009-09-09&rft.pages=11149-11152&rft.spage=11149&rft.epage=11152&rft.issn=1529-2401"> Rajimehr, R., & Tootell, R. B. H. (2009b). Does Retinotopy Influence Cortical Folding in Primate Visual Cortex? The Journal of Neuroscience, 29(36), 11149–11152. http://doi.org/10.1523/JNEUROSCI.1835-09.2009 <span class="Z3988" title="url_ver=Z39.88-2004&ctx_ver=Z39.88-2004&rfr_id=info%3Asid%2Fzotero.org%3A2&rft_id=info%3Adoi%2F10.1523%2FJNEUROSCI.1835-09.2009&rft_id=info%3Apmid%2F19741121&rft_val_fmt=info%3Aofi%2Ffmt%3Akev%3Amtx%3Ajournal&rft.genre=article&rft.atitle=Does%20Retinotopy%20Influence%20Cortical%20Folding%20in%20Primate%20Visual%20Cortex%3F&rft.jtitle=The%20Journal%20of%20Neuroscience&rft.stitle=J.%20Neurosci.&rft.volume=29&rft.issue=36&rft.aufirst=Reza&rft.aulast=Rajimehr&rft.au=Reza%20Rajimehr&rft.au=Roger%20B.%20H.%20Tootell&rft.date=2009-09-09&rft.pages=11149-11152&rft.spage=11149&rft.epage=11152&rft.issn=0270-6474%2C%201529-2401&rft.language=en"> Sánchez-Panchuelo, R. M., Francis, S. T., Schluppeck, D., & Bowtell, R. W. (2012). Correspondence of human visual areas identified using functional and anatomical MRI in vivo at 7 T. Journal of Magnetic Resonance Imaging, 35(2), 287–299. http://doi.org/10.1002/jmri.22822 <span class="Z3988" title="url_ver=Z39.88-2004&ctx_ver=Z39.88-2004&rfr_id=info%3Asid%2Fzotero.org%3A2&rft_id=info%3Adoi%2F10.1002%2Fjmri.22822&rft_val_fmt=info%3Aofi%2Ffmt%3Akev%3Amtx%3Ajournal&rft.genre=article&rft.atitle=Correspondence%20of%20human%20visual%20areas%20identified%20using%20functional%20and%20anatomical%20MRI%20in%20vivo%20at%207%20T&rft.jtitle=Journal%20of%20Magnetic%20Resonance%20Imaging&rft.volume=35&rft.issue=2&rft.aufirst=Rosa%20M.&rft.aulast=S%C3%A1nchez-Panchuelo&rft.au=Rosa%20M.%20S%C3%A1nchez-Panchuelo&rft.au=Susan%20T.%20Francis&rft.au=Denis%20Schluppeck&rft.au=Richard%20W.%20Bowtell&rft.date=2012&rft.pages=287%E2%80%93299&rft.issn=1522-2586&rft.language=en"> Saygin, A. P., & Sereno, M. I. (2008). Retinotopy and Attention in Human Occipital, Temporal, Parietal, and Frontal Cortex. Cerebral Cortex, 18(9), 2158–2168. http://doi.org/10.1093/cercor/bhm242 <span class="Z3988" title="url_ver=Z39.88-2004&ctx_ver=Z39.88-2004&rfr_id=info%3Asid%2Fzotero.org%3A2&rft_id=info%3Adoi%2F10.1093%2Fcercor%2Fbhm242&rft_val_fmt=info%3Aofi%2Ffmt%3Akev%3Amtx%3Ajournal&rft.genre=article&rft.atitle=Retinotopy%20and%20Attention%20in%20Human%20Occipital%2C%20Temporal%2C%20Parietal%2C%20and%20Frontal%20Cortex&rft.jtitle=Cerebral%20Cortex&rft.volume=18&rft.issue=9&rft.aufirst=Ayse%20Pinar&rft.aulast=Saygin&rft.au=Ayse%20Pinar%20Saygin&rft.au=Martin%20I.%20Sereno&rft.date=2008&rft.pages=2158%20-2168&rft.spage=2158%20&rft.epage=2168"> Sereno, M. I., Lutti, A., Weiskopf, N., & Dick, F. (2013). Mapping the human cortical surface by combining quantitative t1 with retinotopy. Cerebral Cortex (New York, N.Y.: 1991),*

*23(9), 2261–2268. http://doi.org/10.1093/cercor/bhs213 <span class="Z3988" title="url_ver=Z39.88-2004&ctx_ver=Z39.88-2004&rfr_id=info%3Asid%2Fzotero.org%3A2&rft_id=info%3Adoi%2F10.1093%2Fcercor%2Fbhs213&rft_id=info%3Apmid%2F22826609&rft_val_fmt=info%3Aofi%2Ffmt%3Akev%3Amtx%3Ajournal&rft.genre=article&rft.atitle=Mapping%20the%20human%20cortical%20surface%20by%20combining%20quantitative%20t1%20with%20retinotopy&rft.jtitle=Cerebral%20cortex%20(New%20York%2C%20N.Y.%3A%201991)&rft.stitle=Cereb.%20Cortex&rft.volume=23&rft.issue=9&rft.aufirst=Martin%20I&rft.aulast=Sereno&rft.au=Martin%20I%20Sereno&rft.au=Antoine%20Lutti&rft.au=Nikolaus%20Weiskopf&rft.au=Frederic%20Dick&rft.date=2013-09&rft.pages=2261-2268&rft.spage=2261&rft.epage=2268&rft.issn=1460-2199&rft.language=eng"> Shmuel, A., Chaimow, D., Raddatz, G., Ugurbil, K., & Yacoub, E. (2009). Mechanisms underlying decoding at 7 T: Ocular dominance columns, broad structures, and macroscopic blood vessels in V1 convey information on the stimulated eye. NeuroImage. http://doi.org/10.1016/j.neuroimage.2009.08.040 <span class="Z3988" title="url_ver=Z39.88-2004&ctx_ver=Z39.88-2004&rfr_id=info%3Asid%2Fzotero.org%3A2&rft_id=info%3Adoi%2F10.1016%2Fj.neuroimage.2009.08.040&rft_id=info%3Apmid%2F19715765&rft_val_fmt=info%3Aofi%2Ffmt%3Akev%3Amtx%3Ajournal&rft.genre=article&rft.atitle=Mechanisms%20underlying%20decoding%20at%207%20T%3A%20Ocular%20dominance%20columns%2C%20broad%20structures%2C%20and%20macroscopic%20blood%20vessels%20in%20V1%20convey%20information%20on%20the%20stimulated%20eye&rft.jtitle=NeuroImage&rft.stitle=Neuroimage&rft.aufirst=Amir&rft.aulast=Shmuel&rft.au=Amir%20Shmuel&rft.au=Denis%20Chaimow&rft.au=Guenter%20Raddatz&rft.au=Kamil%20Ugurbil&rft.au=Essa%20Yacoub&rft.date=2009-08-26&rft.issn=1095-9572"> Simola, J., Stenbacka, L., & Vanni, S. (2009). Topography of attention in the primary visual cortex. The European Journal of Neuroscience, 29(1), 188–196. http://doi.org/10.1111/j.1460-9568.2008.06558.x <span class="Z3988" title="url_ver=Z39.88-2004&ctx_ver=Z39.88-2004&rfr_id=info%3Asid%2Fzotero.org%3A2&rft_id=info%3Adoi%2F10.1111%2Fj.1460-9568.2008.06558.x&rft_id=info%3Apmid%2F19087165&rft_val_fmt=info%3Aofi%2Ffmt%3Akev%3Amtx%3Ajournal&rft.genre=article&rft.atitle=Topography%20of%20attention%20in%20the%20primary%20visual%20cortex&rft.jtitle=The%20European%20Journal%20of%20Neuroscience&rft.stitle=Eur.%20J.%20Neurosci&rft.volume=29&rft.issue=1&rft.aufirst=Jaana&rft.aulast=Simola&rft.au=Jaana%20Simola&rft.au=Linda%20Stenbacka&rft.au=Simo%20Vanni&rft.date=2009-01&rft.pages=188-196&rft.spage=188&rft.epage=196&rft.issn=1460-9568"> Thiele, A., Pooresmaeili, A., Delicato, L. S., Herrero, J. L., & Roelfsema, P. R. (2009). Additive Effects of Attention and Stimulus Contrast in Primary Visual Cortex. Cerebral Cortex (New York, N.Y.: 1991). http://doi.org/10.1093/cercor/bhp070 <span class="Z3988" title="url_ver=Z39.88-2004&ctx_ver=Z39.88-2004&rfr_id=info%3Asid%2Fzotero.org%3A2&rft_id=info%3Adoi%2F10.1093%2Fcercor%2Fbhp070&rft_id=info%3Apmid%2F19372142&rft_val_fmt=info%3Aofi%2Ffmt%3Akev%3Amtx%3Ajournal&rft.genre=article&rft.atitle=Additive%20Effects%20of%20Attention%20and%20Stimulus%20Contrast%20in%20Primary%20Visual%20Cortex&rft.jtitle=Cerebral%20Cortex%20(New%20York%2C%20N.Y.%3A%201991)&rft.stitle=Cereb%20Cortex&rft.aufirst=Alexander&rft.aulast=Thiele&rft.au=Alexander%20Thiele&rft.au=Arezoo%20Pooresmaeili&rft.au=Louise%20S%20Delicato&rft.au=Jose%20L%20Herrero&rft.au=Pieter%20R%20Roelfsema&rft.date=2009-04-16&rft.issn=1460-2199"> Thompson, P. M., Schwartz, C., Lin, R. T., Khan, A. A., & Toga, A. W. (1996). Three-Dimensional Statistical Analysis of Sulcal Variability in the Human Brain. The Journal of*

*Neuroscience, 16(13), 4261–4274. <span class="Z3988" title="url_ver=Z39.88-2004&ctx_ver=Z39.88-2004&rfr_id=info%3Asid%2Fzotero.org%3A2&rft_id=info%3Apmid%2F8753887&rft_val_fmt=info%3Aofi%2Ffmt%3Akev%3Amtx%3Ajournal&rft.genre=article&rft.atitle=Three-Dimensional%20Statistical%20Analysis%20of%20Sulcal%20Variability%20in%20the%20Human%20Brain&rft.jtitle=The%20Journal%20of%20Neuroscience&rft.stitle=J.%20Neurosci.&rft.volume=16&rft.issue=13&rft.aufirst=Paul%20M.&rft.aulast=Thompson&rft.au=Paul%20M.%20Thompson&rft.au=Craig%20Schwartz&rft.au=Robert%20T.%20Lin&rft.au=Aelia%20A.%20Khan&rft.au=Arthur%20W.%20Toga&rft.date=1996-07-01&rft.pages=4261-4274&rft.spage=4261&rft.epage=4274&rft.issn=0270-6474%2C%201529-2401&rft.language=en"> Tootell, R. B., & Hadjikhani, N. (2001). Where is "dorsal V4" in human visual cortex? Retinotopic, topographic and functional evidence. Cerebral Cortex (New York, N.Y.: 1991), 11(4), 298–311. http://doi.org/11278193 <span class="Z3988" title="url_ver=Z39.88-2004&ctx_ver=Z39.88-2004&rfr_id=info%3Asid%2Fzotero.org%3A2&rft_id=info%3Adoi%2F11278193&rft_id=info%3Apmid%2F11278193&rft_val_fmt=info%3Aofi%2Ffmt%3Akev%3Amtx%3Ajournal&rft.genre=article&rft.atitle=Where%20is%20'dorsal%20V4'%20in%20human%20visual%20cortex%3F%20Retinotopic%2C%20topographic%20and%20functional%20evidence&rft.jtitle=Cerebral%20Cortex%20(New%20York%2C%20N.Y.%3A%201991)&rft.stitle=Cereb.%20Cortex&rft.volume=11&rft.issue=4&rft.aufirst=R%20B&rft.aulast=Tootell&rft.au=R%20B%20Tootell&rft.au=N%20Hadjikhani&rft.date=2001-04&rft.pages=298-311&rft.spage=298&rft.epage=311&rft.issn=1047-3211"> Tootell, R. B., Switkes, E., Silverman, M. S., & Hamilton, S. L. (1988). Functional anatomy of macaque striate cortex. II. Retinotopic organization. The Journal of Neuroscience: The Official Journal of the Society for Neuroscience, 8(5), 1531–1568. <span class="Z3988" title="url_ver=Z39.88-2004&ctx_ver=Z39.88-2004&rfr_id=info%3Asid%2Fzotero.org%3A2&rft_id=info%3Apmid%2F3367210&rft_val_fmt=info%3Aofi%2Ffmt%3Akev%3Amtx%3Ajournal&rft.genre=article&rft.atitle=Functional%20anatomy%20of%20macaque%20striate%20cortex.%20II.%20Retinotopic%20organization&rft.jtitle=The%20Journal%20of%20neuroscience%3A%20the%20official%20journal%20of%20the%20Society%20for%20Neuroscience&rft.stitle=J.%20Neurosci.&rft.volume=8&rft.issue=5&rft.aufirst=R%20B&rft.aulast=Tootell&rft.au=R%20B%20Tootell&rft.au=E%20Switkes&rft.au=M%20S%20Silverman&rft.au=S%20L%20Hamilton&rft.date=1988-05&rft.pages=1531-1568&rft.spage=1531&rft.epage=1568&rft.issn=0270-6474&rft.language=eng"> Tyler, C. W., Likova, L. T., Chen, C.-C., Kontsevich, L. L., Schira, M. M., & Wade, A. R. (2005). Extended Concepts of Occipital Retinotopy. Current Medical Imaging Reviews, 1, 319–329. http://doi.org/10.2174/157340505774574772 <span class="Z3988" title="url_ver=Z39.88-2004&ctx_ver=Z39.88-2004&rfr_id=info%3Asid%2Fzotero.org%3A2&rft_id=info%3Adoi%2F10.2174%2F157340505774574772&rft_val_fmt=info%3Aofi%2Ffmt%3Akev%3Amtx%3Ajournal&rft.genre=article&rft.atitle=Extended%20Concepts%20of%20Occipital%20Retinotopy&rft.jtitle=Current%20Medical%20Imaging%20Reviews&rft.volume=1&rft.aufirst=Christopher%20W.&rft.aulast=Tyler&rft.au=Christopher%20W.%20Tyler&rft.au=Lora%20T.%20Likova&rft.au=Chien-Chung%20Chen&rft.au=Leonid%20L.%20Kontsevich&rft.au=Mark%20M.%20Schira&rft.au=Alex%20R.%20Wade&rft.date=2005-11&rft.pages=319-329&rft.spage=319&rft.epage=329"> Uylings, H. B. M., Rajkowska, G., Sanz-Arigita, E., Amunts, K., & Zilles, K. (2005). Consequences of large interindividual variability for human brain atlases: converging macroscopical imaging and microscopical neuroanatomy. Anatomy and Embryology, 210(5–6), 423–431. http://doi.org/10.1007/s00429-005-0042-4 <span class="Z3988"*

title="url_ver=Z39.88-2004&ctx_ver=Z39.88-2004&rfr_id=info%3Asid%2Fzotero.org%3A2&rft_id=info%3Adoi%2F10.1007%2Fs00429-005-0042-4&rft_id=info%3Apmid%2F16180019&rft_val_fmt=info%3Aofi%2Ffmt%3Akev%3Amtx%3Ajournal&rft.genre=article&rft.atitle=Consequences%20of%20large%20interindividual%20variability%20for%20human%20brain%20atlases%3A%20converging%20macroscopical%20imaging%20and%20microscopical%20neuroanatomy&rft.jtitle=Anatomy%20and%20embryology&rft.stitle=Anat.%20Embryol.&rft.volume=210&rft.issue=5-6&rft.aufirst=H%20B%20M&rft.aulast=Uylings&rft.au=H%20B%20M%20Uylings&rft.au=G%20Rajkowska&rft.au=E%20Sanz-Arigita&rft.au=K%20Amunts&rft.au=K%20Zilles&rft.date=2005-12&rft.pages=423-431&rft.spage=423&rft.epage=431&rft.issn=0340-2061&rft.language=eng"> Wade, A. R., Brewer, A. A., Rieger, J. W., & Wandell, B. A. (2002). Functional measurements of human ventral occipital cortex: retinotopy and colour. Philosophical Transactions of the Royal Society of London. Series B, Biological Sciences, 357(1424), 963–73. http://doi.org/12217168 <span class="Z3988" title="url_ver=Z39.88-2004&ctx_ver=Z39.88-2004&rfr_id=info%3Asid%2Fzotero.org%3A2&rft_id=info%3Adoi%2F12217168&rft_id=info%3Apmid%2F12217168&rft_val_fmt=info%3Aofi%2Ffmt%3Akev%3Amtx%3Ajournal&rft.genre=article&rft.atitle=Functional%20measurements%20of%20human%20ventral%20occipital%20cortex%3A%20retinotopy%20and%20colour&rft.jtitle=Philosophical%20Transactions%20of%20the%20Royal%20Society%20of%20London.%20Series%20B%2C%20Biological%20Sciences&rft.stitle=Philos.%20Trans.%20R.%20Soc.%20Lond.%2C%20B%2C%20Biol.%20Sci&rft.volume=357&rft.issue=1424&rft.aufirst=Alex%20R&rft.aulast=Wade&rft.au=Alex%20R%20Wade&rft.au=Alyssa%20A%20Brewer&rft.au=Jochem%20W%20Rieger&rft.au=Brian%20A%20Wandell&rft.date=2002-08-29&rft.pages=963-73&rft.spage=963&rft.epage=73&rft.issn=0962-8436"> Wandell, B. A., Dumoulin, S. O., & Brewer, A. A. (2007). Visual Field Maps in Human Cortex. Neuron, 56(2), 366–383. http://doi.org/10.1016/j.neuron.2007.10.012 <span class="Z3988" title="url_ver=Z39.88-2004&ctx_ver=Z39.88-2004&rfr_id=info%3Asid%2Fzotero.org%3A2&rft_id=info%3Adoi%2F10.1016%2Fj.neuron.2007.10.012&rft_val_fmt=info%3Aofi%2Ffmt%3Akev%3Amtx%3Ajournal&rft.genre=article&rft.atitle=Visual%20Field%20Maps%20in%20Human%20Cortex&rft.jtitle=Neuron&rft.stitle=Neuron&rft.volume=56&rft.issue=2&rft.aufirst=Brian%20A.&rft.aulast=Wandell&rft.au=Brian%20A.%20Wandell&rft.au=Serge%20O.%20Dumoulin&rft.au=Alyssa%20A.%20Brewer&rft.date=2007-10-25&rft.pages=366-383&rft.spage=366&rft.epage=383&rft.issn=0896-6273"> Wandell, B. A., & Winawer, J. (2011). Imaging retinotopic maps in the human brain. Vision Research, 51(7), 718–737. http://doi.org/10.1016/j.visres.2010.08.004 <span class="Z3988" title="url_ver=Z39.88-2004&ctx_ver=Z39.88-2004&rfr_id=info%3Asid%2Fzotero.org%3A2&rft_id=info%3Adoi%2F10.1016%2Fj.visres.2010.08.004&rft_val_fmt=info%3Aofi%2Ffmt%3Akev%3Amtx%3Ajournal&rft.genre=article&rft.atitle=Imaging%20retinotopic%20maps%20in%20the%20human%20brain&rft.jtitle=Vision%20Research&rft.volume=51&rft.issue=7&rft.aufirst=Brian%20A.&rft.aulast=Wandell&rft.au=Brian%20A.%20Wandell&rft.au=Jonathan%20Winawer&rft.date=2011-04-13&rft.pages=718-737&rft.spage=718&rft.epage=737&rft.issn=0042-6989"> Wang, B., Yamamoto, H., Wu, J., & Ejima, Y. (2013). Visual Field Maps of the Human Visual Cortex for Central and Peripheral Vision. Neuroscience and Biomedical Engineering, 1(2), 102–110. <span class="Z3988" title="url_ver=Z39.88-2004&ctx_ver=Z39.88-2004&rfr_id=info%3Asid%2Fzotero.org%3A2&rft_val_fmt=info%3Aofi%2Ffmt%3Akev%3Amtx%3Ajournal&rft.genre=article&rft.atitle=Visua

*l%20Field%20Maps%20of%20the%20Human%20Visual%20Cortex%20for%20Central%20and%20Peripheral%20Vision&rft.jtitle=Neuroscience%20and%20Biomedical%20Engineering&rft.stitle=Neuroscience%20and%20Biomedical%20Engineering&rft.volume=1&rft.issue=2&rft.aufirst=Bin&rft.aulast=Wang&rft.au=Bin%20Wang&rft.au=Hiroki%20Yamamoto&rft.au=Jinglong%20Wu&rft.au=Yoshimichi%20Ejima&rft.date=2013-09-01&rft.pages=102-110&rft.spage=102&rft.epage=110”> Wilms, M., Eickhoff, S. B., Hömke, L., Rottschy, C., Kujovic, M., Amunts, K., & Fink, G. R. (2009). Comparison of functional and cytoarchitectonic maps of human visual areas V1, V2, V3d, V3v, and V4(v). NeuroImage. http://doi.org/10.1016/j.neuroimage.2009.09.063 <span class=“Z3988” title=“url_ver=Z39.88-2004&ctx_ver=Z39.88-2004&rfr_id=info%3Asid%2Fzotero.org%3A2&rft_id=info%3Adoi%2F10.1016%2Fj.neuroimage.2009.09.063&rft_id=info%3Apmid%2F19800409&rft_val_fmt=info%3Aofi%2Ffmt%3Akev%3Amtx%3Ajournal&rft.genre=article&rft.atitle=Comparison%20of%20functional%20and%20cytoarchitectonic%20maps%20of%20human%20visual%20areas%20V1%2C%20V2%2C%20V3d%2C%20V3v%2C%20and%20V4(v)&rft.jtitle=NeuroImage&rft.stitle=Neuroimage&rft.aufirst=Marcus&rft.aulast=Wilms&rft.au=Marcus%20Wilms&rft.au=Simon%20B%20Eickhoff&rft.au=Lars%20H%C3%B6mke&rft.au=Claudia%20Rottschy&rft.au=Milenko%20Kujovic&rft.au=Katrin%20Amunts&rft.au=Gereon%20R%20Fink&rft.date=2009-10-01&rft.issn=1095-9572”> Witthoft, N., Nguyen, M. L., Golarai, G., Larocque, K. F., Liberman, A., Smith, M. E., & Grill-Spector, K. (2013). Where Is Human V4? Predicting the Location of hV4 and VO1 from Cortical Folding. Cerebral Cortex (New York, N.Y.: 1991). http://doi.org/10.1093/cercor/bht092 <span class=“Z3988” title=“url_ver=Z39.88-2004&ctx_ver=Z39.88-2004&rfr_id=info%3Asid%2Fzotero.org%3A2&rft_id=info%3Adoi%2F10.1093%2Fcercor%2Fbht092&rft_id=info%3Apmid%2F23592823&rft_val_fmt=info%3Aofi%2Ffmt%3Akev%3Amtx%3Ajournal&rft.genre=article&rft.atitle=Where%20Is%20Human%20V4%3F%20Predicting%20the%20Location%20of%20hV4%20and%20VO1%20from%20Cortical%20Folding&rft.jtitle=Cerebral%20cortex%20(New%20York%2C%20N.Y.%3A%201991)&rft.stitle=Cereb.%20Cortex&rft.aufirst=Nathan&rft.aulast=Witthoft&rft.au=Nathan%20Witthoft&rft.au=Mai%20Lin%20Nguyen&rft.au=Golijeh%20Golarai&rft.au=Karen%20F%20Larocque&rft.au=Alina%20Liberman&rft.au=Mary%20E%20Smith&rft.au=Kalanit%20Grill-Spector&rft.date=2013-04-16&rft.issn=1460-2199&rft.language=ENG”> Wohlschläger, A. M., Specht, K., Lie, C., Mohlberg, H., Wohlschläger, A., Bente, K., … Fink, G. R. (2005). Linking retinotopic fMRI mapping and anatomical probability maps of human occipital areas V1 and V2. NeuroImage, 26(1), 73–82. http://doi.org/10.1016/j.neuroimage.2005.01.021 <span class=“Z3988” title=“url_ver=Z39.88-2004&ctx_ver=Z39.88-2004&rfr_id=info%3Asid%2Fzotero.org%3A2&rft_id=info%3Adoi%2F10.1016%2Fj.neuroimage.2005.01.021&rft_val_fmt=info%3Aofi%2Ffmt%3Akev%3Amtx%3Ajournal&rft.genre=article&rft.atitle=Linking%20retinotopic%20fMRI%20mapping%20and%20anatomical%20probability%20maps%20of%20human%20occipital%20areas%20V1%20and%20V2&rft.jtitle=NeuroImage&rft.stitle=NeuroImage&rft.volume=26&rft.issue=1&rft.aufirst=A.M.&rft.aulast=Wohlschl%C3%A4ger&rft.au=A.M.%20Wohlschl%C3%A4ger&rft.au=K.%20Specht&rft.au=C.%20Lie&rft.au=H.%20Mohlberg&rft.au=A.%20Wohlschl%C3%A4ger&rft.au=K.%20Bente&rft.au=U.%20Pietrzyk&rft.au=T.%20St%C3%B6cker&rft.au=K.%20Zilles&rft.au=K.%20Amunts&rft.au=G.R.%20Fink&rft.date=2005-05-15&rft.pages=73-82&rft.spage=73&rft.epage=82&rft.issn=1053-8119”> Zhang, S., Cate, A. D., Herron, T. J., Kang, X., Yund, E. W., Bao, S., & Woods, D. L. (2015). Functional and anatomical properties of human visual cortical fields. Vision Research, 109(Pt A), 107–121. http://doi.org/10.1016/j.visres.2015.01.015 <span class=“Z3988” title=“url_ver=Z39.88-2004&ctx_ver=Z39.88-2004&rfr_id=info%3Asid%2Fzotero.org%3A2&am*

*p;rft_id=info%3Adoi%2F10.1016%2Fj.visres.2015.01.015&rft_id=info%3Apmid%2F25661165&rft_val_fmt=info%3Aofi%2Ffmt%3Akev%3Amtx%3Ajournal&rft.genre=article&rft.atitle=Functional%20and%20anatomical%20properties%20of%20human%20visual%20cortical%20fields&rft.jtitle=Vision%20Research&rft.stitle=Vision%20Res.&rft.volume=109&rft.issue=Pt%20A&rft.aufirst=Shouyu&rft.aulast=Zhang&rft.au=Shouyu%20Zhang&rft.au=Anthony%20D.%20Cate&rft.au=Timothy%20J.%20Herron&rft.au=Xiaojian%20Kang&rft.au=E.%20William%20Yund&rft.au=Shanglian%20Bao&rft.au=David%20L.%20Woods&rft.date=2015-04&rft.pages=107-121&rft.spage=107&rft.epage=121&rft.issn=1878-5646&rft.language=eng"> </body> </html>*

From:
https://wiki.anthonycate.org/ - **Visual Cognitive Neuroscience**

Permanent link:
**https://wiki.anthonycate.org/doku.php?id=resources:topic_retinotopy&rev=1466707235**

Last update: **2019/05/22 16:08**