# Barbara Dillenburger

List of Publications by Year
in descending order



| 14 | 264 | 1163117 8 | 1125743 13 |
|---|---|---|---|
| papers | citations | h-index | g-index |

| 15 | 15 | 15 | 408 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Observers can voluntarily shift their psychometric functions without losing sensitivity. Attention, Perception, and Psychophysics, 2012, 74, 185-193. | 1.3 | 94 |
| 2 | The Organization of Orientation-Selective, Luminance-Change and Binocular- Preference Domains in the Second (V2) and Third (V3) Visual Areas of New World Owl Monkeys as Revealed by Intrinsic Signal Optical Imaging. Cerebral Cortex, 2009, 19, 1394-1407. | 2.9 | 36 |
| 3 | High-resolution functional magnetic resonance imaging mapping of noxious heat and tactile activations along the central sulcus in New World monkeys. Pain, 2011, 152, 522-532. | 4.2 | 31 |
| 4 | Functional magnetic resonance imaging of awake monkeys: some approaches for improving imaging quality. Magnetic Resonance Imaging, 2012, 30, 36-47. | 1.8 | 30 |
| 5 | Differential fMRI activation to noxious heat and tactile stimuli in parasylvian areas of new world monkeys. Pain, 2012, 153, 158-169. | 4.2 | 20 |
| 6 | Computation of relative numerosity of circular dot textures. Journal of Vision, 2013, 13, 17-17. | 0.3 | 15 |
| 7 | Orientation and direction-of-motion response in the middle temporal visual area (MT) of New World owl monkeys as revealed by intrinsic-signal optical imaging. Frontiers in Neuroanatomy, 2010, 4, 23. | 1.7 | 14 |
| 8 | Influence of Parallel and Orthogonal Real Lines on Illusory Contour Perception. Journal of Neurophysiology, 2010, 103, 55-64. | 1.8 | 9 |
| 9 | Hypomania and saccadic changes in Parkinsonâ€™s disease: influence of D2 and D3 dopaminergic signalling. Npj Parkinson's Disease, 2020, 6, 5. | 5.3 | 4 |
| 10 | Geometrical features underlying the perception of collinearity. Vision Research, 2016, 128, 83-94. | 1.4 | 3 |
| 11 | Methods for Fine Scale Functional Imaging of Tactile Motion in Human and Nonhuman Primates. Open Neuroimaging Journal, 2011, 5, 160-171. | 0.2 | 3 |
| 12 | Saccades to Explicit and Virtual Features in the Poggendorff Figure Show Perceptual Biases. I-Perception, 2017, 8, 204166951769922. | 1.4 | 2 |
| 13 | Vastly differing variances in the ratio of red and green cones between female and male human observers. Journal of Vision, 2010, 2, 150-150. | 0.3 | 0 |
| 14 | Saccadic eye movements reveal an orientational bias, but not a position bias, in the Poggendorff figure. Journal of Vision, 2015, 15, 606. | 0.3 | 0 |