

Structural Brain Abnormalities in Patients with Primary with 3T MR Imaging

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Reduced Cerebrovascular Reactivity in Posterior Cerebral Arteries in Patients with Primary Open-Angle Glaucoma. <i>Ophthalmology</i> , 2013, 120, 2501-2507.	2.5	17
2	Evidence for Widespread Structural Brain Changes in Glaucoma: A Preliminary Voxel-Based MRI Study. , 2013, 54, 5880.		60
3	Reduced Cortical Thickness in Primary Open-Angle Glaucoma and Its Relationship to the Retinal Nerve Fiber Layer Thickness. <i>PLoS ONE</i> , 2013, 8, e73208.	1.1	60
4	Amplitude of low frequency fluctuation in primary open angle glaucoma: A resting state fMRI study. , 2014, 2014, 6706-9.		9
5	Effect of Acute Intraocular Pressure Challenge on Rat Retinal and Cortical Function. , 2014, 55, 1067.		16
6	One Year of Glaucoma Research in Review. <i>Asia-Pacific Journal of Ophthalmology</i> , 2014, 3, 48-55.	1.3	3
7	Grey matter abnormalities in untreated hyperthyroidism: A voxel-based morphometry study using the DARTEL approach. <i>European Journal of Radiology</i> , 2014, 83, e43-e48.	1.2	45
8	Morphologic changes in the anterior and posterior subregions of V1 and V2 and the V5/MT+ in patients with primary open-angle glaucoma. <i>Brain Research</i> , 2014, 1588, 135-143.	1.1	31
9	A Topographical Relationship Between Visual Field Defects and Optic Radiation Changes in Glaucoma. , 2014, 55, 5770.		24
10	Novel use of 3T MRI in assessment of optic nerve volume in glaucoma. <i>Graefe's Archive for Clinical and Experimental Ophthalmology</i> , 2014, 252, 995-1000.	1.0	21
11	Retinal nerve fiber layer thickness profiles associated with ocular laterality and dominance. <i>Neuroscience Letters</i> , 2014, 558, 197-202.	1.0	17
12	Glaucoma as a Neurodegenerative Disease. <i>Journal of Neuro-Ophthalmology</i> , 2015, 35, S22-S28.	0.4	60
13	Retinotopic Changes in the Gray Matter Volume and Cerebral Blood Flow in the Primary Visual Cortex of Patients With Primary Open-Angle Glaucoma. , 2015, 56, 6171.		27
14	Disturbed spontaneous brain activity pattern in patients with primary angle-closure glaucoma using amplitude of low-frequency fluctuation: a fMRI study. <i>Neuropsychiatric Disease and Treatment</i> , 2015, 11, 1877.	1.0	54
15	Progressive Thinning of Visual Cortex in Primary Open-Angle Glaucoma of Varying Severity. <i>PLoS ONE</i> , 2015, 10, e0121960.	1.1	33
16	Network Centrality of Resting-State fMRI in Primary Angle-Closure Glaucoma Before and After Surgery. <i>PLoS ONE</i> , 2015, 10, e0141389.	1.1	45
17	Advanced Morphological and Functional Magnetic Resonance Techniques in Glaucoma. <i>BioMed Research International</i> , 2015, 2015, 1-7.	0.9	11
18	Brain imaging in glaucoma from clinical studies to clinical practice. <i>Progress in Brain Research</i> , 2015, 221, 159-175.	0.9	9

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19	Altered Amplitude of Low-Frequency Fluctuation in Primary Open-Angle Glaucoma: A Resting-State fMRI Study. <i>Investigative Ophthalmology and Visual Science</i> , 2015, 56, 322-329.	3.3	61
20	A framework to explore the visual brain in glaucoma with lessons from models and man. <i>Experimental Eye Research</i> , 2015, 141, 171-178.	1.2	16
21	Hemisphere-dependent ipsilesional deficits in hemianopia: Sightblindness in the "intact"™ visual field. <i>Cortex</i> , 2015, 69, 166-174.	1.1	18
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27	Thalamic Visual Prosthesis. <i>IEEE Transactions on Biomedical Engineering</i> , 2016, 63, 1573-1580.	2.5	23
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36	Impaired visual competition in patients with homonymous visual field defects.. <i>Neuropsychologia</i> , 2017, 97, 152-162.	0.7	6

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