

# Arash Kamali

## List of Publications by Year in descending order

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Version: 2024-02-01

23  
papers

514  
citations

933264

10  
h-index

677027

22  
g-index

23  
all docs

23  
docs citations

23  
times ranked

1083  
citing authors

#	ARTICLE	IF	CITATIONS
1	Diffusion tensor tractography of the human brain cortico-ponto-cerebellar pathways: A quantitative preliminary study. <i>Journal of Magnetic Resonance Imaging</i> , 2010, 32, 809-817.	1.9	86
2	Diffusion tensor imaging of the human cerebellar pathways and their interplay with cerebral macrostructure. <i>Frontiers in Neuroanatomy</i> , 2015, 9, 41.	0.9	63
3	Assessment of Glioblastoma Response in the Era of Bevacizumab: Longstanding and Emergent Challenges in the Imaging Evaluation of Pseudoresponse. <i>Frontiers in Neurology</i> , 2019, 10, 460.	1.1	47
4	Revealing the ventral amygdalofugal pathway of the human limbic system using high spatial resolution diffusion tensor tractography. <i>Brain Structure and Function</i> , 2016, 221, 3561-3569.	1.2	46
5	Distinguishing and quantification of the human visual pathways using high-spatial-resolution diffusion tensor tractography. <i>Magnetic Resonance Imaging</i> , 2014, 32, 796-803.	1.0	37
6	Mapping the trajectory of the stria terminalis of the human limbic system using high spatial resolution diffusion tensor tractography. <i>Neuroscience Letters</i> , 2015, 608, 45-50.	1.0	35
7	Feasibility of prefronto-caudate pathway tractography using high resolution diffusion tensor tractography data at 3 T. <i>Journal of Neuroscience Methods</i> , 2010, 191, 249-254.	1.3	33
8	Diffusion tensor tractography of the mammillothalamic tract in the human brain using a high spatial resolution DTI technique. <i>Scientific Reports</i> , 2018, 8, 5229.	1.6	32
9	Mapping the human brain white matter tracts relative to cortical and deep gray matter using diffusion tensor imaging at high spatial resolution. <i>Magnetic Resonance Imaging</i> , 2009, 27, 631-636.	1.0	28
10	Quantitative Limbic System Mapping of Main Cognitive Domains in Multiple Sclerosis. <i>Frontiers in Neurology</i> , 2018, 9, 132.	1.1	14
11	Indentation and Transverse Diameter of the Meckel Cave: Imaging Markers to Diagnose Idiopathic Intracranial Hypertension. <i>American Journal of Neuroradiology</i> , 2020, 41, 1487-1494.	1.2	14
12	Uncovering the Dorsal Thalamo-hypothalamic Tract of the Human Limbic System. <i>Neuroscience</i> , 2020, 432, 55-62.	1.1	12
13	Diffusion Tensor Imaging of the Superior Thalamic Radiation and Cerebrospinal Fluid Distribution in Idiopathic Normal Pressure Hydrocephalus. <i>Journal of Neuroimaging</i> , 2019, 29, 242-251.	1.0	11
14	Revealing the cerebello-ponto-hypothalamic pathway in the human brain. <i>Neuroscience Letters</i> , 2018, 677, 1-5.	1.0	10
15	Mapping the trajectory of the amygdalothalamic tract in the human brain. <i>Journal of Neuroscience Research</i> , 2018, 96, 1176-1185.	1.3	9
16	A direct visuosensory cortical connectivity of the human limbic system. Dissecting the trajectory of the parieto-occipito-hypothalamic tract in the human brain using diffusion weighted tractography. <i>Neuroscience Letters</i> , 2020, 728, 134955.	1.0	8
17	Detection of the Stellate and Thoracic Sympathetic Chain Ganglia with High-Resolution 3D-CISS MR Imaging. <i>American Journal of Neuroradiology</i> , 2018, 39, 1550-1554.	1.2	7
18	The importance of using a proper technique and accurate seeding of regions-of-interest in diffusion tensor tractography. <i>Journal of the Neurological Sciences</i> , 2014, 339, 235-236.	0.3	6

#	ARTICLE	IF	CITATIONS
19	Yakovlev's Basolateral Limbic Circuit in Multiple Sclerosis Related Cognitive Impairment. Journal of Neuroimaging, 2018, 28, 596-600.	1.0	6
20	Quantitative assessment of changes in diffusion tensor imaging (DTI) metrics along the courses of the cortico-ponto-cerebellar tracts secondary to supratentorial human brain glial tumors. Cancer Reports, 2018, 1, e1108.	0.6	4
21	Sensitive Detection of Infratentorial and Upper Cervical Cord Lesions in Multiple Sclerosis with Combined 3D FLAIR and T2-Weighted (FLAIR3) Imaging. American Journal of Neuroradiology, 2020, 41, 2062-2067.	1.2	2
22	Value of Emergent Neurovascular Imaging for "Seat Belt Injury": A Multi-institutional Study. American Journal of Neuroradiology, 2021, 42, 743-748.	1.2	2
23	Neuroimaging Features of Intracranial Hypertension in Pediatric Patients With New-Onset Idiopathic Seizures, a Comparison With Patients with Confirmed Diagnosis of Idiopathic Intracranial Hypertension: A Preliminary Study. Journal of Child Neurology, 2021, 36, 088307382110452.	0.7	2