

# Dieter F Kutz

## List of Publications by Year in descending order

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Version: 2024-02-01

28  
papers

1,794  
citations

687363

13  
h-index

526287

27  
g-index

28  
all docs

28  
docs citations

28  
times ranked

1137  
citing authors

#	ARTICLE	IF	CITATIONS
1	Superior area 6 afferents from the superior parietal lobule in the macaque monkey. <i>Journal of Comparative Neurology</i> , 1998, 402, 327-352.	1.6	314
2	Role of the medial parieto-occipital cortex in the control of reaching and grasping movements. <i>Experimental Brain Research</i> , 2003, 153, 158-170.	1.5	276
3	Brain location and visual topography of cortical area V6A in the macaque monkey. <i>European Journal of Neuroscience</i> , 1999, 11, 575-582.	2.6	221
4	The cortical connections of area V6: an occipito-parietal network processing visual information. <i>European Journal of Neuroscience</i> , 2001, 13, 1572-1588.	2.6	206
5	The cortical visual area V6: brain location and visual topography. <i>European Journal of Neuroscience</i> , 1999, 11, 3922-3936.	2.6	201
6	Reaching neurons in the parietal area V6A of the macaque monkey. <i>European Journal of Neuroscience</i> , 2001, 13, 2309-2313.	2.6	134
7	Spatial tuning of reaching activity in the medial parieto-occipital cortex (area V6A) of macaque monkey. <i>European Journal of Neuroscience</i> , 2005, 22, 956-972.	2.6	133
8	Somatosensory cells in the parieto-occipital area V6A of the macaque. <i>NeuroReport</i> , 2002, 13, 2113-2116.	1.2	57
9	The relationship between V6 and PO in macaque extrastriate cortex. <i>European Journal of Neuroscience</i> , 2005, 21, 959-970.	2.6	57
10	Characteristics of Electrical Skin Resistance at Acupuncture Points in Healthy Humans. <i>Journal of Alternative and Complementary Medicine</i> , 2009, 15, 495-500.	2.1	36
11	Sex differences in thermal detection and thermal pain threshold and the thermal grill illusion: a psychophysical study in young volunteers. <i>Biology of Sex Differences</i> , 2017, 8, 29.	4.1	34
12	The Most Direct Visual Pathway to the Frontal Cortex. <i>Cortex</i> , 2004, 40, 216-217.	2.4	24
13	Detection of changes in grip forces on a sliding object. <i>Journal of Neuroscience Methods</i> , 2007, 166, 250-258.	2.5	16
14	Dynamic torque during a precision grip task comparable to picking a raspberry. <i>Journal of Neuroscience Methods</i> , 2009, 177, 80-86.	2.5	12
15	How Age, Cognitive Function and Gender Affect Bimanual Force Control. <i>Frontiers in Physiology</i> , 2020, 11, 245.	2.8	12
16	Spatio-Temporal Human Grip Force Analysis via Sensor Arrays. <i>Sensors</i> , 2009, 9, 6330-6345.	3.8	10
17	Jerk analysis of active body-weight-transfer. <i>Gait and Posture</i> , 2010, 32, 667-672.	1.4	8
18	Finger Tapping as a Biomarker to Classify Cognitive Status in 80+-Year-Olds. <i>Journal of Personalized Medicine</i> , 2022, 12, 286.	2.5	7

#	ARTICLE	IF	CITATIONS
19	Contribution of the Cerebellum to the Coupling of Grip Force and Pull Force During an Isometric Precision Grip Task. <i>Cerebellum</i> , 2012, 11, 167-180.	2.5	6
20	Stimulus-dependent deliberation process leading to a specific motor action demonstrated via a multi-channel EEG analysis. <i>Frontiers in Human Neuroscience</i> , 2015, 9, 355.	2.0	6
21	Characteristics of Resting State EEG Power in 80+-Year-Olds of Different Cognitive Status. <i>Frontiers in Aging Neuroscience</i> , 2021, 13, 675689.	3.4	6
22	Impact of Surgical Intervention and Postoperative Pain on Electrical Skin Resistance at Acupuncture Points: An Exploratory Study. <i>Acupuncture in Medicine</i> , 2012, 30, 120-126.	1.0	5
23	Contribution of the Cerebellum in Cue-Dependent Force Changes During an Isometric Precision Grip Task. <i>Cerebellum</i> , 2016, 15, 439-450.	2.5	3
24	Neurokognition und Bewegung. , 2020, , 69-88.		3
25	A Single Bout of High-Intensity Cardiovascular Exercise Does Not Enhance Motor Performance and Learning of a Visuomotor Force Modulation Task, but Triggers Ipsilateral Task-Related EEG Activity. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 12512.	2.6	3
26	Motor learning of cue-dependent pull-force changes during an isometric precision grip task. <i>Human Movement Science</i> , 2015, 39, 138-153.	1.4	2
27	Somatosensory Influence on Platform-Induced Translational Vestibulo-Ocular Reflex in Vertical Direction in Humans. <i>Frontiers in Neurology</i> , 2020, 11, 332.	2.4	1
28	Sex differences in the consumption of over-the-counter analgesics among amateur volleyball players. <i>BMC Sports Science, Medicine and Rehabilitation</i> , 2021, 13, 45.	1.7	1