

# Emmanuel Guigon

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4553124/publications.pdf>

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9  
papers

448  
citations

1307594

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1474206

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g-index

9  
all docs

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docs citations

9  
times ranked

471  
citing authors

#	ARTICLE	IF	CITATIONS
1	A computational theory for the production of limb movements.. Psychological Review, 2023, 130, 23-51.	3.8	8
2	Modulation of ellipses drawing by sonification. Experimental Brain Research, 2020, 238, 1011-1024.	1.5	2
3	Experimental and theoretical study of velocity fluctuations during slow movements in humans. Journal of Neurophysiology, 2019, 121, 715-727.	1.8	17
4	Modifying upper-limb inter-joint coordination in healthy subjects by training with a robotic exoskeleton. Journal of NeuroEngineering and Rehabilitation, 2017, 14, 55.	4.6	21
5	A Model of Reward- and Effort-Based Optimal Decision Making and Motor Control. PLoS Computational Biology, 2012, 8, e1002716.	3.2	99
6	Active Control of Bias for the Control of Posture and Movement. Journal of Neurophysiology, 2010, 104, 1090-1102.	1.8	10
7	Optimality, stochasticity, and variability in motor behavior. Journal of Computational Neuroscience, 2008, 24, 57-68.	1.0	45
8	Computational motor control: feedback and accuracy. European Journal of Neuroscience, 2008, 27, 1003-1016.	2.6	53
9	Computational Motor Control: Redundancy and Invariance. Journal of Neurophysiology, 2007, 97, 331-347.	1.8	193