Rory J Bufacchi

List of Publications by Year
in descending order

16	432	1040056 9	996975 15
papers	citations	h-index	g-index

16	16	16	401
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Percutaneous microwave ablation of renal masses in a UK cohort. BJU International, 2021, 127, 486-494.	2.5	16
2	Movement vigor: Frameworks, exceptions, and nomenclature. Behavioral and Brain Sciences, 2021, 44, e126.	0.7	0
3	Ultralow-frequency neural entrainment to pain. PLoS Biology, 2020, 18, e3000491.	5.6	7
4	Muscular effort increases hand-blink reflex magnitude. Neuroscience Letters, 2019, 702, 11-14.	2.1	6
5	The effect of salient stimuli on neural oscillations, isometric force, and their coupling. NeuroImage, 2019, 198, 221-230.	4.2	39
6	Movement of environmental threats modifies the relevance of the defensive eye-blink in a spatially-tuned manner. Scientific Reports, 2019, 9, 3661.	3.3	9
7	The Value of Actions, in Time and Space. Trends in Cognitive Sciences, 2019, 23, 270-271.	7.8	8
8	Saliency Detection as a Reactive Process: Unexpected Sensory Events Evoke Corticomuscular Coupling. Journal of Neuroscience, 2018, 38, 2385-2397.	3.6	65
9	An Action Field Theory of Peripersonal Space. Trends in Cognitive Sciences, 2018, 22, 1076-1090.	7.8	150
10	Highâ€precision voluntary movements are largely independent of preceding vertex potentials elicited by sudden sensory events. Journal of Physiology, 2018, 596, 3655-3673.	2.9	9
11	Approaching threatening stimuli cause an expansion of defensive peripersonal space. Journal of Neurophysiology, 2017, 118, 1927-1930.	1.8	23
12	Pain outside the body: defensive peripersonal space deformation in trigeminal neuralgia. Scientific Reports, 2017, 7, 12487.	3.3	17
13	Rethinking blinking: No cognitive modulation of reflex eye protection in early onset blindness. Clinical Neurophysiology, 2017, 128, 16-17.	1.5	6
14	A geometric model of defensive peripersonal space. Journal of Neurophysiology, 2016, 115, 218-225.	1.8	36
15	Gravitational cues modulate the shape of defensive peripersonal space. Current Biology, 2016, 26, R1133-R1134.	3.9	26
16	Determining biosensing modes in SH-SAW device using 3D finite element analysis. Sensors and Actuators B: Chemical, 2016, 234, 412-419.	7.8	15