Sebastien J Villard

List of Publications by Year
in descending order

19	414	933447 10	752698 20
papers	citations	h-index	g-index

20	20	20	293
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Postural Instability and Motion Sickness in a Virtual Moving Room. Human Factors, 2008, 50, 332-345.	3.5	100
2	Stance Width Influences Postural Stability and Motion Sickness. Ecological Psychology, 2010, 22, 169-191.	1.1	77
3	Walking changes the dynamics of cognitive estimates of time intervals.. Journal of Experimental Psychology: Human Perception and Performance, 2009, 35, 1532-1541.	0.9	34
4	Dynamic stability of locomotor respiratory coupling during cycling in humans. Neuroscience Letters, 2005, 383, 333-338.	2.1	27
5	Body Sway at Sea for Two Visual Tasks and Three Stance Widths. Aviation, Space, and Environmental Medicine, 2009, 80, 1039-1043.	0.5	25
6	Visual Vigilance Performance and Standing Posture at Sea. Aviation, Space, and Environmental Medicine, 2010, 81, 375-382.	0.5	24
7	Coupling of head and body movement with motion of the audible environment.. Journal of Experimental Psychology: Human Perception and Performance, 2009, 35, 1221-1231.	0.9	23
8	Standing Posture on Land and at Sea. Ecological Psychology, 2011, 23, 19-36.	1.1	21
9	Interpersonal Postural Coordination on Rigid and Non-Rigid Surfaces. Motor Control, 2009, 13, 471-483.	0.6	20
10	Stance Width and Angle at Sea: Effects of Sea State and Body Orientation. Aviation, Space, and Environmental Medicine, 2009, 80, 845-849.	0.5	14
11	Effects of Visual Tasks and Conversational Partner on Personal and Interpersonal Postural Activity. Ecological Psychology, 2013, 25, 103-130.	1.1	10
12	Strengths and weaknesses of established indirect models to detect recombinant human erythropoietin abuse on blood samples collected 48-hr post administration. Haematologica, 2004, 89, 891-2.	3.5	9
13	Postural Activity and Visual Vigilance Performance During Rough Seas. Aviation, Space, and Environmental Medicine, 2010, 81, 843-849.	0.5	7
14	Effects of A 60 Hz Magnetic Field of Up to 50 milliTesla on Human Tremor and EEG: A Pilot Study. International Journal of Environmental Research and Public Health, 2017, 14, 1446.	2.6	5
15	Human Postural Control Under High Levels of Extremely Low Frequency Magnetic Fields. IEEE Access, 2020, 8, 101377-101385.	4.2	5
16	Stabilizing the Locomotor-Respiratory Coupling Using a Metronome to Save Energy. BIO Web of Conferences, 2011, 1, 00036.	0.2	4
17	Impact of extremely low-frequency magnetic fields on human postural control. Experimental Brain Research, 2019, 237, 611-623.	1.5	3
18	Human Postural Responses to High Vestibular Specific Extremely Low-Frequency Magnetic Stimulations. IEEE Access, 2020, 8, 165387-165395.	4.2	3

#	Article	IF	Citations
19	Vestibular Extremely Lowâ€Frequency Magnetic and Electric Stimulation Effects on Human Subjective Visual Vertical Perception. Bioelectromagnetics, 2022, 43, 355-367.	1.6	2