

Antonella Maselli

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2664780/publications.pdf>

Version: 2024-02-01

37
papers

2,108
citations

279798

23
h-index

361022

35
g-index

40
all docs

40
docs citations

40
times ranked

1669
citing authors

#	ARTICLE	IF	CITATIONS
1	The building blocks of the full body ownership illusion. <i>Frontiers in Human Neuroscience</i> , 2013, 7, 83.	2.0	421
2	Over my fake body: body ownership illusions for studying the multisensory basis of own-body perception. <i>Frontiers in Human Neuroscience</i> , 2015, 9, 141.	2.0	348
3	Cosmological radiative transfer codes comparison project I. The static density field tests. <i>Monthly Notices of the Royal Astronomical Society</i> , 2006, 371, 1057-1086.	4.4	181
4	crash: a radiative transfer scheme. <i>Monthly Notices of the Royal Astronomical Society</i> , 2003, 345, 379-394.	4.4	110
5	Sliding perspectives: dissociating ownership from self-location during full body illusions in virtual reality. <i>Frontiers in Human Neuroscience</i> , 2014, 8, 693.	2.0	99
6	The visibility of Lyman α emitters during reionization. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 410, 830-843.	4.4	70
7	The body fades away: investigating the effects of transparency of an embodied virtual body on pain threshold and body ownership. <i>Scientific Reports</i> , 2015, 5, 13948.	3.3	70
8	The Rocketbox Library and the Utility of Freely Available Rigged Avatars. <i>Frontiers in Virtual Reality</i> , 2020, 1, .	3.7	69
9	The effect of intergalactic helium on hydrogen reionization: implications for the sources of ionizing photons at $z > 6$. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 423, 558-574.	4.4	53
10	The sense of body ownership relaxes temporal constraints for multisensory integration. <i>Scientific Reports</i> , 2016, 6, 30628.	3.3	52
11	Virtual Body Ownership Illusions for Mental Health: A Narrative Review. <i>Journal of Clinical Medicine</i> , 2021, 10, 139.	2.4	50
12	crash2: coloured packets and other updates. <i>Monthly Notices of the Royal Astronomical Society</i> , 2009, 393, 171-178.	4.4	48
13	Radiative transfer effects on the Ly α forest. <i>Monthly Notices of the Royal Astronomical Society</i> , 2005, 364, 1429-1440.	4.4	44
14	User Representations in Human-Computer Interaction. <i>Human-Computer Interaction</i> , 2021, 36, 400-438.	4.4	43
15	crash3: cosmological radiative transfer through metals. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 431, 722-740.	4.4	36
16	Galaxy formation with radiative and chemical feedback. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 449, 3137-3148.	4.4	34
17	The Ly α forest around high-redshift galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2003, 343, L41-L45.	4.4	32
18	Where Are You Throwing the Ball? I Better Watch Your Body, Not Just Your Arm!. <i>Frontiers in Human Neuroscience</i> , 2017, 11, 505.	2.0	30

#	ARTICLE	IF	CITATIONS
19	Interpreting the transmission windows of distant quasars. Monthly Notices of the Royal Astronomical Society, 2009, 395, 1925-1933.	4.4	28
20	Effect of intergalactic medium on the observability of Ly α emitters during cosmic reionization. Monthly Notices of the Royal Astronomical Society, 2012, 424, 2193-2212.	4.4	28
21	Concurrent talking in immersive virtual reality: on the dominance of visual speech cues. Scientific Reports, 2017, 7, 3817.	3.3	27
22	The road towards understanding embodied decisions. Neuroscience and Biobehavioral Reviews, 2021, 131, 722-736.	6.1	27
23	crash α : coupling continuum and line radiative transfer. Monthly Notices of the Royal Astronomical Society, 2009, 393, 872-884.	4.4	26
24	Intercepting virtual balls approaching under different gravity conditions: evidence for spatial prediction. Journal of Neurophysiology, 2017, 118, 2421-2434.	1.8	26
25	Prospects for detecting the 21 cm forest from the diffuse intergalactic medium with LOFAR. Monthly Notices of the Royal Astronomical Society, 2013, 428, 1755-1765.	4.4	22
26	A whole body characterization of individual strategies, gender differences, and common styles in overarm throwing. Journal of Neurophysiology, 2019, 122, 2486-2503.	1.8	20
27	Rethinking GPS navigation: creating cognitive maps through auditory clues. Scientific Reports, 2021, 11, 7764.	3.3	16
28	The proximity effect around high-redshift galaxies. Monthly Notices of the Royal Astronomical Society, 2004, 350, L21-L25.	4.4	15
29	Enabling parallel computing in crash. Monthly Notices of the Royal Astronomical Society, 2011, 414, 428-444.	4.4	15
30	Simulating the 21 cm forest detectable with LOFAR and SKA in the spectra of high- z GRBs. Monthly Notices of the Royal Astronomical Society, 2015, 453, 101-105.	4.4	15
31	Allocentric and egocentric manipulations of the sense of self-location in full-body illusions and their relation with the sense of body ownership. Cognitive Processing, 2015, 16, 309-312.	1.4	15
32	The Self-Avatar Follower Effect in Virtual Reality. , 2020, , .		10
33	Active inference unifies intentional and conflict-resolution imperatives of motor control. PLoS Computational Biology, 2022, 18, e1010095.	3.2	9
34	Active strategies for multisensory conflict suppression in the virtual hand illusion. Scientific Reports, 2021, 11, 22844.	3.3	7
35	A Hessian-based decomposition characterizes how performance in complex motor skills depends on individual strategy and variability. PLoS ONE, 2021, 16, e0253626.	2.5	4
36	Catching Virtual Throws: An Immersive Virtual Reality Setup to Evaluate Human Predictive Skills. Lecture Notes in Computer Science, 2018, , 235-242.	1.3	1

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37	On the size of H II regions around high-redshift quasars. Proceedings of the International Astronomical Union, 2006, 2, 260-260.	0.0	0