

Federico Stella

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2126223/publications.pdf>

Version: 2024-02-01

10
papers

338
citations

1307594

7
h-index

1720034

7
g-index

17
all docs

17
docs citations

17
times ranked

378
citing authors

#	ARTICLE	IF	CITATIONS
1	The entorhinal cognitive map is attracted to goals. <i>Science</i> , 2019, 363, 1443-1447.	12.6	154
2	Self-organization of multiple spatial and context memories in the hippocampus. <i>Neuroscience and Biobehavioral Reviews</i> , 2012, 36, 1609-1625.	6.1	40
3	The self-organization of grid cells in 3D. <i>ELife</i> , 2015, 4, .	6.0	40
4	Associative Memory Storage and Retrieval: Involvement of Theta Oscillations in Hippocampal Information Processing. <i>Neural Plasticity</i> , 2011, 2011, 1-15.	2.2	36
5	Can rodents conceive hyperbolic spaces?. <i>Journal of the Royal Society Interface</i> , 2015, 12, 20141214.	3.4	25
6	Grid cells on the ball. <i>Journal of Statistical Mechanics: Theory and Experiment</i> , 2013, 2013, P03013.	2.3	18
7	Partial coherence and frustration in self-organizing spherical grids. <i>Hippocampus</i> , 2020, 30, 302-313.	1.9	13
8	Cover Image, Volume 30, Issue 4. <i>Hippocampus</i> , 2020, 30, .	1.9	0
9	Hyper-alignment: Great mice think alike. <i>Current Biology</i> , 2021, 31, R1138-R1140.	3.9	0
10	Grid Cells Lose Coherence in Realistic Environments. , 0, , .		0