

David Pastor-Escuredo

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3670678/publications.pdf>

Version: 2024-02-01

12
papers

556
citations

1464605

7
h-index

1637695

9
g-index

16
all docs

16
docs citations

16
times ranked

1157
citing authors

#	ARTICLE	IF	CITATIONS
1	An Inclusive and Sustainable Artificial Intelligence Strategy for Europe Based on Human Rights. IEEE Technology and Society Magazine, 2021, 40, 46-54.	0.6	9
2	Rapid Multi-Dimensional Impact Assessment of Floods. Sustainability, 2020, 12, 4246.	1.6	9
3	How Computation Is Helping Unravel the Dynamics of Morphogenesis. Frontiers in Physics, 2020, 8, .	1.0	11
4	Towards an Understanding of Refugee Segregation, Isolation, Homophily and Ultimately Integration in Turkey Using Call Detail Records. , 2019, , 141-164.		6
5	Call Detail Records to Obtain Estimates of Forcibly Displaced Populations. , 2019, , 29-52.		3
6	Identifying seasonal mobility profiles from anonymized and aggregated mobile phone data. Application in food security. PLoS ONE, 2018, 13, e0195714.	1.1	23
7	A clinical method for mapping and quantifying blood stasis in the left ventricle. Journal of Biomechanics, 2016, 49, 2152-2161.	0.9	54
8	A benchmark for comparison of cell tracking algorithms. Bioinformatics, 2014, 30, 1609-1617.	1.8	345
9	Flooding through the lens of mobile phone activity. , 2014, , .		38
10	Noninvasive Monitoring of Serial Changes in Pulmonary Vascular Resistance and Acute Vasodilator Testing Using Cardiac Magnetic Resonance. Journal of the American College of Cardiology, 2013, 62, 1621-1631.	1.2	37
11	Spatio-temporal filtering with morphological operators for robust cell migration estimation in ”in-vivo” images. , 2012, , .		1
12	<formula formulatype="inline"><tex Notation="TeX">\$3D+t</tex></formula> Morphological Processing: Applications to Embryogenesis Image Analysis. IEEE Transactions on Image Processing, 2012, 21, 3518-3530.	6.0	15