

JesÃ³s P Mena-Chalco

List of Publications by Year in descending order

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Version: 2024-02-01

32
papers

573
citations

840119

11
h-index

713013

21
g-index

32
all docs

32
docs citations

32
times ranked

528
citing authors

#	ARTICLE	IF	CITATIONS
1	Identification of Protein Coding Regions Using the Modified Gabor-Wavelet Transform. IEEE/ACM Transactions on Computational Biology and Bioinformatics, 2008, 5, 198-207.	1.9	103
2	A ciência nas regiões brasileiras: evolução da produção e das redes de colaboração científica. Transinformação, 2016, 28, 15-32.	0.2	83
3	scriptLattes: an open-source knowledge extraction system from the Lattes platform. Journal of the Brazilian Computer Society, 2009, 15, 31-39.	0.8	70
4	Brazilian bibliometric coauthorship networks. Journal of the Association for Information Science and Technology, 2014, 65, 1424-1445.	1.5	59
5	Mobile device accessibility for the visually impaired: problems mapping and recommendations. Universal Access in the Information Society, 2018, 17, 421-435.	2.1	43
6	Genealogical index: A metric to analyze advisor-advisee relationships. Journal of Informetrics, 2017, 11, 564-582.	1.4	27
7	Scholarly publication and collaboration in Brazil: The role of geography. Journal of the Association for Information Science and Technology, 2017, 68, 243-258.	1.5	23
8	Comunicação científica no Brasil (1998-2012): indexação, crescimento, fluxo e dispersão. Transinformação, 2014, 26, 239-252.	0.2	21
9	The Brazilian academic genealogy: evidence of advisor-advisee relationships through quantitative analysis. Scientometrics, 2019, 119, 303-333.	1.6	18
10	BraX-Ray: An X-Ray of the Brazilian Computer Science Graduate Programs. PLoS ONE, 2014, 9, e94541.	1.1	16
11	Analysis of an Advisor-Advisee Relationship: An Exploratory Study of the Area of Exact and Earth Sciences in Brazil. PLoS ONE, 2015, 10, e0129065.	1.1	16
12	Panorama da produção científica do Brasil além da indexação: uma análise exploratória da comunicação em periódicos. Transinformação, 0, 31, .	0.2	16
13	Facing the high-dimensions: Inverse projection with radial basis functions. Computers and Graphics, 2015, 48, 35-47.	1.4	12
14	Topological metrics in academic genealogy graphs. Journal of Informetrics, 2018, 12, 1042-1058.	1.4	10
15	3D face computational photography using PCA spaces. Visual Computer, 2009, 25, 899-909.	2.5	8
16	Towards Automatic Discovery of co-authorship Networks in the Brazilian Academic Areas. , 2011, , .		8
17	Using Link Prediction to Estimate the Collaborative Influence of Researchers. , 2013, , .		8
18	The dynamics of Brazilian protozoology over the past century. Memórias Do Instituto Oswaldo Cruz, 2016, 111, 67-74.	0.8	7

#	ARTICLE	IF	CITATIONS
19	PCA-Based 3D Face Photography. , 2008, , .		5
20	Predicting the Q of junior researchers using data from the first years of publication. Journal of Informetrics, 2021, 15, 101130.	1.4	4
21	3D Linear Facial Animation Based on Real Data. , 2010, , .		3
22	A New Approach to Detect Communities in Multi-weighted Co-authorship Networks. , 2010, , .		2
23	Towards a quantitative academic internationalization assessment of Brazilian research groups. , 2012, , .		2
24	O Programa de Bolsas da FundaÃ§Ã£o Ford: 12 anos de atuaÃ§Ã£o no Brasil. Educacao and Realidade, 2019, 44, .	0.2	2
25	Analysis of co-authorship networks among Brazilian graduate programs in computer science. PLoS ONE, 2022, 17, e0261200.	1.1	2
26	Genealogia acadÃmica dos doutores atuantes em matemÃtica: um mapeamento macro na ciÃncia brasileira. , 0, , .		1
27	Genealogia acadÃmica e sua relaÃ§Ã£o com a trajetÃria do conhecimento na Escola Nacional de SaÃde PÃblica Sergio Arouca, FundaÃ§Ã£o Oswaldo Cruz. Transinformacao, 0, 31, .	0.2	1
28	Geographic and disciplinary distribution of the Brazilian's PHD community. Brazilian Journal of Information Science, 2019, 13, 113-131.	0.2	1
29	Scientometric Analysis of Research Output from Brazil in Response to the Zika Crisis Using e-Lattes. Journal of Data and Information Science, 2020, 5, 137-146.	0.5	1
30	Perceptions of plagiarism among PhDs across the sciences, engineering, humanities, and arts: Results from a national survey in Brazil. Accountability in Research, 2023, 30, 407-438.	1.6	1
31	Brazilian network of PhDs working with probability and statistics. Brazilian Journal of Probability and Statistics, 2018, 32, .	0.1	0
32	Mapeamento do conhecimento cientÃfico: uma proposta de mÃtodo baseado em Genealogia AcadÃmica. Em QuestÃo, 0, , 172-192.	0.1	0