

# Jess P Mena-Chalco

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

25  
papers

302  
citations

8  
h-index

17  
g-index

32  
ext. papers

419  
ext. citations

2.1  
avg, IF

3.5  
L-index

#	Paper	IF	Citations
25	Identification of protein coding regions using the modified Gabor-wavelet transform. <i>IEEE/ACM Transactions on Computational Biology and Bioinformatics</i> , <b>2008</b> , 5, 198-207	3	67
24	Brazilian bibliometric coauthorship networks. <i>Journal of the Association for Information Science and Technology</i> , <b>2014</b> , 65, 1424-1445	2.7	38
23	scriptLattes: an open-source knowledge extraction system from the Lattes platform. <i>Journal of the Brazilian Computer Society</i> , <b>2009</b> , 15, 31-39	1.9	33
22	A ciência nas regiões brasileiras: evolução da produção e das redes de colaboração científica. <i>Transinformacao</i> , <b>2016</b> , 28, 15-32	1.5	30
21	Mobile device accessibility for the visually impaired: problems mapping and recommendations. <i>Universal Access in the Information Society</i> , <b>2018</b> , 17, 421-435	2.5	22
20	Scholarly publication and collaboration in Brazil: The role of geography. <i>Journal of the Association for Information Science and Technology</i> , <b>2017</b> , 68, 243-258	2.7	19
19	Genealogical index: A metric to analyze advisor-advisee relationships. <i>Journal of Informetrics</i> , <b>2017</b> , 11, 564-582	3.1	11
18	Comunicação científica no Brasil (1998-2012): indexação, crescimento, fluxo e dispersão. <i>Transinformacao</i> , <b>2014</b> , 26, 239-252	1.5	11
17	Analysis of an advisor-advisee relationship: an exploratory study of the area of exact and Earth sciences in Brazil. <i>PLoS ONE</i> , <b>2015</b> , 10, e0129065	3.7	8
16	BraX-Ray: an X-ray of the Brazilian computer science graduate programs. <i>PLoS ONE</i> , <b>2014</b> , 9, e94541	3.7	8
15	Facing the high-dimensions: Inverse projection with radial basis functions. <i>Computers and Graphics</i> , <b>2015</b> , 48, 35-47	1.8	7
14	Using Link Prediction to Estimate the Collaborative Influence of Researchers <b>2013</b> ,		6
13	3D face computational photography using PCA spaces. <i>Visual Computer</i> , <b>2009</b> , 25, 899-909	2.3	6
12	Towards Automatic Discovery of co-authorship Networks in the Brazilian Academic Areas <b>2011</b> ,		6
11	The Brazilian academic genealogy: evidence of advisor-advisee relationships through quantitative analysis. <i>Scientometrics</i> , <b>2019</b> , 119, 303-333	3	6
10	PCA-Based 3D Face Photography <b>2008</b> ,		4
9	Panorama da produção científica do Brasil além da indexação: uma análise exploratória da comunicação em periódicos. <i>Transinformacao</i> , <b>2016</b> , 28, 15-32	1.5	3

8	The dynamics of Brazilian protozoology over the past century. <i>Memorias Do Instituto Oswaldo Cruz</i> , <b>2016</b> , 111, 67-74	2.6	3
7	Topological metrics in academic genealogy graphs. <i>Journal of Informetrics</i> , <b>2018</b> , 12, 1042-1058	3.1	3
6	Towards a quantitative academic internationalization assessment of Brazilian research groups <b>2012</b> ,		2
5	3D Linear Facial Animation Based on Real Data <b>2010</b> ,		2
4	A New Approach to Detect Communities in Multi-weighted Co-authorship Networks <b>2010</b> ,		2
3	Predicting the Q of junior researchers using data from the first years of publication. <i>Journal of Informetrics</i> , <b>2021</b> , 15, 101130	3.1	2
2	Analysis of co-authorship networks among Brazilian graduate programs in computer science.. <i>PLoS ONE</i> , <b>2022</b> , 17, e0261200	3.7	1
1	Scientometric Analysis of Research Output from Brazil in Response to the Zika Crisis Using e-Lattes. <i>Journal of Data and Information Science</i> , <b>2020</b> , 5, 137-146	1.2	1