Greg Wilson

List of Publications by Year
in descending order

29 papers	**1,526** citations	840776 **11** h-index	610901 **24** g-index
29 all docs	**29** docs citations	**29** times ranked	**2713** citing authors

#	Article	IF	Citations
1	Best Practices for Scientific Computing. PLoS Biology, 2014, 12, e1001745.	5.6	427
2	Good enough practices in scientific computing. PLoS Computational Biology, 2017, 13, e1005510.	3.2	254
3	How do scientists develop and use scientific software?. , 2009, , .		148
4	Software Carpentry: lessons learned. F1000Research, 2014, 3, 62.	1.6	128
5	A Quick Introduction to Version Control with Git and GitHub. PLoS Computational Biology, 2016, 12, e1004668.	3.2	98
6	Data Carpentry: Workshops to Increase Data Literacy for Researchers. International Journal of Digital Curation, 2015, 10, 135-143.	0.2	76
7	Software Carpentry: lessons learned. F1000Research, 2014, 3, 62.	1.6	69
8	Ten simple rules for making research software more robust. PLoS Computational Biology, 2017, 13, e1005412.	3.2	64
9	Requirements in the wild: How small companies do it. , 2007, , .		58
10	Ten quick tips for teaching programming. PLoS Computational Biology, 2018, 14, e1006023.	3.2	42
11	Do Software Developers Understand Open Source Licenses?. , 2017, , .		24
12	Mining student CVS repositories for performance indicators. Software Engineering Notes: an Informal Newsletter of the Special Interest Committee on Software Engineering / ACM, 2005, 30, 1-5.	0.7	20
13	Ten simple rules for helping newcomers become contributors to open projects. PLoS Computational Biology, 2019, 15, e1007296.	3.2	17
14	Configuration Management for Large-Scale Scientific Computing at the UK Met Office. Computing in Science and Engineering, 2008, 10, 56-64.	1.2	15
15	Ten quick tips for teaching with participatory live coding. PLoS Computational Biology, 2020, 16, e1008090.	3.2	13
16	Ten simple rules for collaborative lesson development. PLoS Computational Biology, 2018, 14, e1005963.	3.2	12
17	Tiny: An efficient routing harness for the Inmos transputer. Concurrency and Computation: Practice and Experience, 1991, 3, 221-245.	0.5	9
18	Teaching Tech Together. , 0, , .		9

#	ARTICLE	IF	CITATIONS
19	Library Carpentry: Software Skills Training for Library Professionals. LIBER Quarterly, 2016, 26, 141-162.	0.7	9
20	Investigating whether and how software developers understand open source software licensing. Empirical Software Engineering, 2019, 24, 211-239.	3.9	7
21	Those Who Will Not Learn From History…. Computing in Science and Engineering, 2008, 10, 5-6.	1.2	6
22	Ten quick tips for delivering programming lessons. PLoS Computational Biology, 2019, 15, e1007433.	3.2	5
23	How Do Scientists Really Use Computers?. American Scientist, 2009, 97, 360.	0.1	5
24	CS-1 for scientists. SIGCSE Bulletin, 2008, 40, 36-37.	0.1	3
25	Ten quick tips for creating an effective lesson. PLoS Computational Biology, 2019, 15, e1006915.	3.2	3
26	Ten quick tips for making things findable. PLoS Computational Biology, 2020, 16, e1008469.	3.2	3
27	Ten quick tips for staying safe online. PLoS Computational Biology, 2021, 17, e1008563.	3.2	1
28	Twelve quick tips for software design. PLoS Computational Biology, 2022, 18, e1009809.	3.2	1
29	Not on the Shelves. IEEE Software, 2009, 26, 8-9.	1.8	0