## Springer

Springer Computer Science Journals List, Review Speed, Impact Factors, and Open Access Fee Written by Mohamad Ivan Fanany

The following I listed some of computer science Springer Journals that are relevant to our current works at Faculty of Computer Science, Universitas Indonesia All links to the paper are given in the Journal Names. I also computed the average on each column. Open Access Fee for Springer Journals is USD 3000. I computed Average Impacts per Total Review Speed in Months. Hope this would be helpful.

	Review Speed: from	Review Speed:											Average Impact
	submission	from	Total	Total			Discuss						per Total
	to first	accept to	Review	Review	No of		ed in						Review
	decision (in	•				Usage	Social				Average		Time in
No	days)	days)	days)	months)	ds	Factor	Media	IF	SNIP	SJR	Impact I		months
1 Acta Informatica	NA To	19	19	0.633	19220	115.5	2	0.5	1.009	0.664	0.724	12	1.144
2 Advances in Computational Mathematics	78	25	103	3.433	37328	80	4	1.487	1.45	1.422	1.453	21	0.423
3 Advances in Data Analysis and Classification	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
4 Algorithmica	74	22	96	3.200	77977	56.5	7	0.791	1.479	1.433	1.234	29	0.386
5 Applied Intelligence	26	54	80	2.667	56727	127	22	NA	1.965	1.474	1.720	23	0.645
6 Artificial Intelligence Review	99	17	116	3.867	65995	190	15	2.111	2.302	1.161	1.858	22	0.481
7 Computational Economics	55	17	72	2.400	30545	73	16	0.521	0.742	0.325	0.529	14	0.221
8 Computational Mathematics and Modeling	3	NA	NA	NA	8643	36	NA	NA	0.478	0.205	0.342	7	NA
9 Computational Optimization and Applications	35	18	53	1.767	58264	123	NA	1.317	1.479	1.169	1.322	31	0.748
10 Computational Statistics	73	16	89	2.967	43363	102	8	0.403	0.729	0.608	0.580	19	0.196
11 Computer Science Research and Development	12	33	45	1.500	20716	44	NA	NA	1.183	0.398	0.791	20	0.527
12 Computing	60	18	78	2.600	60710	113.5	NA	0.593	1.177	0.501	0.757	NA	0.291
13 Data Mining and Knowledge Discovery	42	24	66	2.200	95820	260	NA	1.987	3.71	2.946	2.881	27	1.310
14 Distributed Computing	38	22	60	2.000	14246	70.5	4	1.045	1.819	1.521	1.462	17	0.731
15 Genetic Programming and Evolvable Machines	43	17	60	2.000	23110	131	13	0.903	1.503	0.64	1.015	19	0.508
16 International Journal of Computer Vision	62	26	88	2.933	287823	402.5	12	3.81	5.342	6.298	5.150	58	1.756
17 International Journal of Parallel Programming	69	18	87	2.900	32521	99	3	0.491	1.129	0.388	0.669	18	0.231
18 Journal of Classification	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
19 Journal of Cloud Computing	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
20 Journal of Combinatorial Optimization	65	19	84	2.800	37955	52	10	0.939	1.003	0.772	0.905	18	0.323
21 Journal of Computational Analysis	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
22 Journal of Computational Neuroscience	41	24	65	2.167	58167	210	45	1.739	0.957	1.001	1.232	29	0.569
23 Journal of Intelligent Information Systems	31	30	61	2.033	35404	122	1	0.886	1.341	0.657	0.961	19	0.473
24 Journal of Mathematical Imaging and Vision	53	20	73	2.433	55007	138	14	1.552	2.266	1.873	1.897	27	0.780
25 Journal of Scientific Computing	65	14	79	2.633	74572	99	8	1.7	1.592	1.903	1.732	27	0.658
26 Journal of Real-Time Image Processing	39	20	59	1.967	37084	109	5	2.02	1.523	0.602	1.382	16	0.703
27 Journal of Optimization Theory and Applications	47	26	73	2.433	179029	128	NA	1.509	1.36	1.147	1.339	28	0.550
28 The Journal of Supercomputing	88	23	111	3.700	90721	89	NA	0.858	1.079	0.602	0.846	24	0.229
29 Machine Learning	62	31	93	3.100	332847	286.5	53	1.889	2.708	2.402	2.333	37	0.753
30 Machine Translation	44	38	82	2.733	14274	110	16	NA	1.693	0.429	1.061	NA	0.388
31 Machine Vision and Application	74	23	97	3.233	82149	183.5	NA	1.351	2.064	0.817	1.411	21	0.436
32 Mathematics of Control, Signals, and Systems	35	16	51	1.700	13205	91	NA	0.795	0.951	0.767	0.838	NA	0.493
33 Methodology and Computing in Applied Probability	44	27	71	2.367	20960	60	NA	0.913	1.23	0.621	0.921	18	0.389
34 Mind and Machines	72	23	95	3.167	32438	151	NA	0.568	1.394	0.417	0.793	14	0.250
35 Multidimensional Systems and Signal Processing	50	20	70	2.333	22680	99.5	1	1.617	1.308	0.5	1.142	14	0.489
36 Neural Computing and Applications	77	18	95	3.167	124647	103.5	NA	1.569	1.021	0.612	1.067	22	0.337

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37 Neural Processing Letters	102	12	114	3.800	32339	79	14	1.448	0.995	0.699	1.047	15	0.276
38 Pattern Analysis and Applications	60	19	79	2.633	33255	67	NA	0.646	1.039	0.483	0.723	16	0.274
39 Personal and Ubiquitous Computing	NA	17	17	0.567	102990	131	173	1.518	2.134	1.202	1.618	36	2.855
40 Quantum Information Processing	91	16	107	3.567	45657	88	34	1.923	0.963	0.71	1.199	22	0.336
41 Queueing Systems	66	27	93	3.100	41532	128.5	3	0.839	1.266	1.094	1.066	19	0.344
42 Signal, Image and Video Processing	46	23	69	2.300	53361	106	4	1.43	1.089	0.402	0.974	13	0.423
43 Social Network Analysis and Mining	72	23	95	3.167	23408	93.5	94	NA	NA	NA	NA	15	NA
44 Soft Computing	68	23	91	3.033	95959	81	NA	1.271	1.429	1.074	1.258	32	0.415
45 Software and System Modeling	NA	26	NA	NA	41357	120	76	1.408	2.243	0.832	1.494	27	NA
46 Statistics and Computing	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
47 Theory of Computing System	80	35	115	3.833	35239	50	16	0.533	1.183	0.967	0.894	24	0.233
48 Visual Computer	46	23	69	2.300	87611	147	NA	0.957	1.031	0.703	0.897	20	0.390
49 Virtual Reality	87	19	106	3.533	23084	130.5	45	0.667	1.697	0.412	0.925	15	0.262
Average	57.902	22.814	79.190	2.640	62725.9	119.932	24.759	1.244	1.536	1.043	1.266	22.073	0.566

## Ref:

https://www.springer.com/computer/computer+journals?SGWID=0-40100-0-0-0&sortOrder=sort\_titleasc&searchType=SEMIAUTOMATIC\_JOURNAL\_LIST&searchScope=journals&boundary=ab