## Andrej Kastrin

## List of Publications by Year in Descending Order

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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.

36	542	12	23
papers	citations	h-index	g-index
40	717	4.4	4.24
ext. papers	ext. citations	avg, IF	L-index

#	Paper	IF	Citations
36	Complete sequence of classic F-type plasmid pRK100 shows unique conservation over time and geographic location <i>Plasmid</i> , <b>2022</b> , 119-120, 102618	3.3	
35	Clinical and Laboratory Characteristics and Outcome of Illness Caused by Tick-Borne Encephalitis Virus without Central Nervous System Involvement <i>Emerging Infectious Diseases</i> , <b>2022</b> , 28, 291-301	10.2	2
34	Immunosuppression and immunization: Vaccination in pediatric patients with neuromuscular diseases treated with steroids or immune-modulating drugs. <i>European Journal of Paediatric Neurology</i> , <b>2021</b> , 35, 158-164	3.8	O
33	Drug repurposing for COVID-19 via knowledge graph completion. <i>Journal of Biomedical Informatics</i> , <b>2021</b> , 115, 103696	10.2	28
32	Characteristics of spirochetemic patients with a solitary erythema migrans skin lesion in Europe. <i>PLoS ONE</i> , <b>2021</b> , 16, e0250198	3.7	O
31	Comparison of Clinical, Laboratory and Immune Characteristics of the Monophasic and Biphasic Course of Tick-Borne Encephalitis. <i>Microorganisms</i> , <b>2021</b> , 9,	4.9	2
30	Methodologies and applications for resilient global development from the aspect of SDI-SOR special issues of CJOR. <i>Central European Journal of Operations Research</i> , <b>2021</b> , 29, 773-790	2.2	
29	Scientometric analysis and knowledge mapping of literature-based discovery (1986\(\mathbb{\textit{0}}\)020). <i>Scientometrics</i> , <b>2021</b> , 126, 1415-1451	3	5
28	Who Is Who in Literature-Based Discovery: Preliminary Analysis. <i>Lecture Notes in Computer Science</i> , <b>2020</b> , 51-59	0.9	1
27	Effect of Statin Use on the Clinical Manifestations, Laboratory Test Results and Outcome of Lyme Neuroborreliosis. <i>Journal of Clinical Medicine</i> , <b>2020</b> , 9,	5.1	1
26	Lyme Neuroborreliosis in Children: Etiology and Comparison of Clinical Findings of Lyme Neuroborreliosis Caused by Borrelia garinii and Borrelia afzelii. <i>Pediatric Infectious Disease Journal</i> , <b>2019</b> , 38, e279-e284	3.4	4
25	Borrelia burgdorferi sensu lato infection in patients with peripheral facial palsy. <i>Ticks and Tick-borne Diseases</i> , <b>2019</b> , 10, 398-406	3.6	8
24	Disentangling the evolution of MEDLINE bibliographic database: A complex network perspective. <i>Journal of Biomedical Informatics</i> , <b>2019</b> , 89, 101-113	10.2	3
23	The long-term outcome of tick-borne encephalitis in Central Europe. <i>Ticks and Tick-borne Diseases</i> , <b>2018</b> , 9, 369-378	3.6	23
22	Predicting potential drug-drug interactions on topological and semantic similarity features using statistical learning. <i>PLoS ONE</i> , <b>2018</b> , 13, e0196865	3.7	36
21	Is science driven by principal investigators?. Scientometrics, 2018, 117, 1157-1182	3	8
20	Analysis of Slovenian research community through bibliographic networks. <i>Scientometrics</i> , <b>2017</b> , 110, 791-813	3	8

## (2007-2016)

19	Using Literature-Based Discovery to Explain Adverse Drug Effects. <i>Journal of Medical Systems</i> , <b>2016</b> , 40, 185	5.1	13
18	Link Prediction on a Network of Co-occurring MeSH Terms: Towards Literature-based Discovery. <i>Methods of Information in Medicine</i> , <b>2016</b> , 55, 340-6	1.5	27
17	Biomedical question answering using semantic relations. <i>BMC Bioinformatics</i> , <b>2015</b> , 16, 6	3.6	34
16	Semantics-Based Cross-domain Collaboration Recommendation in the Life Sciences 2015,		4
15	Quantifying the consistency of scientific databases. <i>PLoS ONE</i> , <b>2015</b> , 10, e0127390	3.7	6
14	Constructing a Graph Database for Semantic Literature-Based Discovery. <i>Studies in Health Technology and Informatics</i> , <b>2015</b> , 216, 1094	0.5	4
13	Large-scale structure of a network of co-occurring MeSH terms: statistical analysis of macroscopic properties. <i>PLoS ONE</i> , <b>2014</b> , 9, e102188	3.7	17
12	Link Prediction on the Semantic MEDLINE Network. Lecture Notes in Computer Science, 2014, 135-143	0.9	8
11	Effects of hippotherapy and therapeutic horseback riding on postural control or balance in children with cerebral palsy: a meta-analysis. <i>Developmental Medicine and Child Neurology</i> , <b>2011</b> , 53, 684-91	3.3	132
10	Chi-square-based scoring function for categorization of MEDLINE citations. <i>Methods of Information in Medicine</i> , <b>2010</b> , 49, 371-8	1.5	9
9	Rasch-based high-dimensionality data reduction and class prediction with applications to microarray gene expression data. <i>Expert Systems With Applications</i> , <b>2010</b> , 37, 5178-5185	7.8	12
8	Combining Semantic Relations and DNA Microarray Data for Novel Hypotheses Generation. <i>Lecture Notes in Computer Science</i> , <b>2010</b> , 53-61	0.9	11
7	Gene expression changes in blood as a putative biomarker for Huntington's disease. <i>Movement Disorders</i> , <b>2009</b> , 24, 2277-81	7	23
6	Association between genetic polymorphisms in cytokine genes and recurrent miscarriagea meta-analysis. <i>Reproductive BioMedicine Online</i> , <b>2009</b> , 19, 406-14	4	20
5	Meta analysis: Haplotype or single polymorphism analysis. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , <b>2008</b> , 136, 260-261	2.4	
4	Role of genetic polymorphisms in ACE and TNF-alpha gene in sarcoidosis: a meta-analysis. <i>Journal of Human Genetics</i> , <b>2007</b> , 52, 836-847	4.3	29
3	Genetic polymorphisms in vasoactive genes and preeclampsia: a meta-analysis. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , <b>2007</b> , 131, 115-26	2.4	60
2	Association of angiotensin-converting enzyme/DD genotype with sarcoidosis susceptibility in Slovenian patients. <i>Medical Science Monitor</i> , <b>2007</b> , 13, CR538-42	3.2	4

Comparison of laboratory and immune characteristics of the initial and second phase of tick-borne encephalitis. *Emerging Microbes and Infections*,1-25

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