

# Gurkan Bebek

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11186803/publications.pdf>

Version: 2024-02-01

14  
papers

1,330  
citations

840776

11  
h-index

1058476

14  
g-index

14  
all docs

14  
docs citations

14  
times ranked

2353  
citing authors

#	ARTICLE	IF	CITATIONS
1	Identification of a central role for complement in osteoarthritis. <i>Nature Medicine</i> , 2011, 17, 1674-1679.	30.7	470
2	Quantitative H <sub>2</sub> S-mediated protein sulfhydration reveals metabolic reprogramming during the integrated stress response. <i>ELife</i> , 2015, 4, e10067.	6.0	154
3	DA DA: Degree-Aware Algorithms for Network-Based Disease Gene Prioritization. <i>BioData Mining</i> , 2011, 4, 19.	4.0	148
4	Proteomic Analysis of Synovial Fluid From the Osteoarthritic Knee: Comparison With Transcriptome Analyses of Joint Tissues. <i>Arthritis and Rheumatism</i> , 2013, 65, 981-992.	6.7	126
5	PathFinder: mining signal transduction pathway segments from protein-protein interaction networks. <i>BMC Bioinformatics</i> , 2007, 8, 335.	2.6	101
6	Microbiomic differences in tumor and paired-normal tissue in head and neck squamous cell carcinomas. <i>Genome Medicine</i> , 2017, 9, 14.	8.2	97
7	V<scp>avien</scp>: An Algorithm for Prioritizing Candidate Disease Genes Based on Topological Similarity of Proteins in Interaction Networks. <i>Journal of Computational Biology</i> , 2011, 18, 1561-1574.	1.6	70
8	Network biology methods integrating biological data for translational science. <i>Briefings in Bioinformatics</i> , 2012, 13, 446-459.	6.5	57
9	Microbiomic subprofiles and MDR1 promoter methylation in head and neck squamous cell carcinoma. <i>Human Molecular Genetics</i> , 2012, 21, 1557-1565.	2.9	55
10	Identifying Gene Interaction Networks. <i>Methods in Molecular Biology</i> , 2012, 850, 483-494.	0.9	14
11	PETALS: Proteomic Evaluation and Topological Analysis of a mutated Locus' Signaling. <i>BMC Bioinformatics</i> , 2010, 11, 596.	2.6	11
12	Identifying Gene Interaction Networks. <i>Methods in Molecular Biology</i> , 2017, 1666, 539-556.	0.9	11
13	Prediction and Testing of Biological Networks Underlying Intestinal Cancer. <i>PLoS ONE</i> , 2010, 5, e12497.	2.5	11
14	Microenvironmental genomic alterations reveal signaling networks for head and neck squamous cell carcinoma. <i>Journal of Clinical Bioinformatics</i> , 2011, 1, 21.	1.2	5