

# Xiangeng Wang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3597849/publications.pdf>

Version: 2024-02-01

13  
papers

407  
citations

933264

10  
h-index

1058333

14  
g-index

16  
all docs

16  
docs citations

16  
times ranked

406  
citing authors

#	ARTICLE	IF	CITATIONS
1	Irinotecan and vandetanib create synergies for treatment of pancreatic cancer patients with concomitant TP53 and KRAS mutations. <i>Briefings in Bioinformatics</i> , 2021, 22, .	3.2	19
2	DTI-CDF: a cascade deep forest model towards the prediction of drug-target interactions based on hybrid features. <i>Briefings in Bioinformatics</i> , 2021, 22, 451-462.	3.2	142
3	Identification of chlorprothixene as a potential drug that induces apoptosis and autophagic cell death in acute myeloid leukemia cells. <i>FEBS Journal</i> , 2020, 287, 1645-1665.	2.2	13
4	New strategy for identifying potential natural HIV-1 non-nucleoside reverse transcriptase inhibitors against drug-resistance: an in silico study. <i>Journal of Biomolecular Structure and Dynamics</i> , 2020, 38, 3327-3341.	2.0	13
5	T4SE-XGB: Interpretable Sequence-Based Prediction of Type IV Secreted Effectors Using eXtreme Gradient Boosting Algorithm. <i>Frontiers in Microbiology</i> , 2020, 11, 580382.	1.5	23
6	Globally ncRNAs Expression Profiling of TNBC and Screening of Functional lncRNA. <i>Frontiers in Bioengineering and Biotechnology</i> , 2020, 8, 523127.	2.0	5
7	Evaluation of anti-EGFR-IRGD recombinant protein with GOLD nanoparticles: synergistic effect on antitumor efficiency using optimized deep neural networks. <i>RSC Advances</i> , 2019, 9, 19261-19270.	1.7	9
8	PCL-DOX microdroplets: an evaluation of the enhanced intracellular delivery of doxorubicin in metastatic cancer cells via in silico and in vitro approaches. <i>New Journal of Chemistry</i> , 2019, 43, 12241-12256.	1.4	4
9	STS-NLSP: A Network-Based Label Space Partition Method for Predicting the Specificity of Membrane Transporter Substrates Using a Hybrid Feature of Structural and Semantic Similarity. <i>Frontiers in Bioengineering and Biotechnology</i> , 2019, 7, 306.	2.0	17
10	Prediction of CYP450 Enzyme Substrate Selectivity Based on the Network-Based Label Space Division Method. <i>Journal of Chemical Information and Modeling</i> , 2019, 59, 4577-4586.	2.5	55
11	ATC-NLSP: Prediction of the Classes of Anatomical Therapeutic Chemicals Using a Network-Based Label Space Partition Method. <i>Frontiers in Pharmacology</i> , 2019, 10, 971.	1.6	30
12	An Integrated Pan-Cancer Analysis and Structure-Based Virtual Screening of GPR15. <i>International Journal of Molecular Sciences</i> , 2019, 20, 6226.	1.8	15
13	SPVec: A Word2vec-Inspired Feature Representation Method for Drug-Target Interaction Prediction. <i>Frontiers in Chemistry</i> , 2019, 7, 895.	1.8	52