

# Yang Chen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10847746/publications.pdf>

Version: 2024-02-01

14  
papers

149  
citations

1684188

5  
h-index

1872680

6  
g-index

14  
all docs

14  
docs citations

14  
times ranked

224  
citing authors

#	ARTICLE	IF	CITATIONS
1	Predict drug permeability to bloodâ€“brain-barrier from clinical phenotypes: drug side effects and drug indications. <i>Bioinformatics</i> , 2017, 33, 901-908.	4.1	61
2	Drug repurposing for glioblastoma based on molecular subtypes. <i>Journal of Biomedical Informatics</i> , 2016, 64, 131-138.	4.3	29
3	Towards precision medicine-based therapies for glioblastoma: interrogating human disease genomics and mouse phenotypes. <i>BMC Genomics</i> , 2016, 17, 516.	2.8	17
4	Phenome-based gene discovery provides information about Parkinsonâ€™s disease drug targets. <i>BMC Genomics</i> , 2016, 17, 493.	2.8	12
5	Simultaneous Real-Time Segmentation of Diversified Barcode Symbols in Complex Background. , 2008, , .		7
6	Ontology-guided organ detection to retrieve web images of disease manifestation: towards the construction of a consumer-based health image library. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2013, 20, 1076-1081.	4.4	7
7	Semi-supervised image classification for automatic construction of a health image library. , 2012, , .		6
8	Target region location based on texture analysis and active contour model. <i>Transactions of Tianjin University</i> , 2009, 15, 157-161.	6.4	4
9	Wavelet transform and fuzzy reasoning based image fusion algorithm. , 2007, , .		2
10	Region localization based on rotational invariant feature and improved self organized map. , 2008, , .		2
11	Image fusion algorithm in Intelligent Transport System. , 2008, , .		2
12	Improved Error Detection and Localization Technique for MPEG-4 Video. , 2006, , .		0
13	Improved Error Detection and Concealment Techniques for MPEG-4. , 2007, , .		0
14	Blurred Image Region Detection based on Stacked Auto-Encoder. , 2018, , .		0