

# Qiong Yang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9820981/publications.pdf>

Version: 2024-02-01

10  
papers

799  
citations

933447

10  
h-index

1372567

10  
g-index

10  
all docs

10  
docs citations

10  
times ranked

1009  
citing authors

#	ARTICLE	IF	CITATIONS
1	Deep-Learning-Based Drug-Target Interaction Prediction. <i>Journal of Proteome Research</i> , 2017, 16, 1401-1409.	3.7	381
2	Deep learning-based component identification for the Raman spectra of mixtures. <i>Analyst</i> , 2019, 144, 1789-1798.	3.5	130
3	DeepMirTar: a deep-learning approach for predicting human miRNA targets. <i>Bioinformatics</i> , 2018, 34, 3781-3787.	4.1	65
4	Prediction of Liquid Chromatographic Retention Time with Graph Neural Networks to Assist in Small Molecule Identification. <i>Analytical Chemistry</i> , 2021, 93, 2200-2206.	6.5	60
5	Predicting a Molecular Fingerprint from an Electron Ionization Mass Spectrum with Deep Neural Networks. <i>Analytical Chemistry</i> , 2020, 92, 8649-8653.	6.5	59
6	Deep MS/MS-Aided Structural-Similarity Scoring for Unknown Metabolite Identification. <i>Analytical Chemistry</i> , 2019, 91, 5629-5637.	6.5	47
7	Retention time prediction in hydrophilic interaction liquid chromatography with graph neural network and transfer learning. <i>Journal of Chromatography A</i> , 2021, 1656, 462536.	3.7	17
8	Solvent Effects: Syntheses of 3,3-Difluorooxindoles and 3-Fluorooxindoles from Hydrazoneindolin-2-one by Selectfluor. <i>Journal of Organic Chemistry</i> , 2018, 83, 6762-6768.	3.2	15
9	Fully automatic resolution of untargeted GC-MS data with deep learning assistance. <i>Talanta</i> , 2022, 244, 123415.	5.5	13
10	Deep-Learning-Assisted multivariate curve resolution. <i>Journal of Chromatography A</i> , 2021, 1635, 461713.	3.7	12