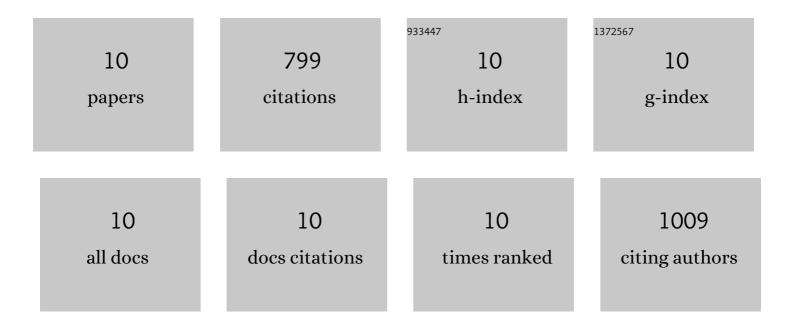
Qiong Yang

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9820981/publications.pdf Version: 2024-02-01



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