# Qiong Yang

List of Publications by Year
in descending order

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

Version: 2024-02-01

| 10 | 799 | 933447 | 1372567 |
|---|---|---|---|
| papers | citations | 10 | 10 |
| | | h-index | g-index |

| 10 | 10 | 10 | 1009 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Fully automatic resolution of untargeted GC-MS data with deep learning assistance. Talanta, 2022, 244, 123415. | 5.5 | 13 |
| 2 | Deep-Learning-Assisted multivariate curve resolution. Journal of Chromatography A, 2021, 1635, 461713. | 3.7 | 12 |
| 3 | 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 |
| 4 | 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 |
| 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 learning-based component identification for the Raman spectra of mixtures. Analyst, The, 2019, 144, 1789-1798. | 3.5 | 130 |
| 7 | Deep MS/MS-Aided Structural-Similarity Scoring for Unknown Metabolite Identification. Analytical Chemistry, 2019, 91, 5629-5637. | 6.5 | 47 |
| 8 | DeepMirTar: a deep-learning approach for predicting human miRNA targets. Bioinformatics, 2018, 34, 3781-3787. | 4.1 | 65 |
| 9 | 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 |
| 10 | Deep-Learning-Based Drugâ€“Target Interaction Prediction. Journal of Proteome Research, 2017, 16, 1401-1409. | 3.7 | 381 |