

Yoshiyuki Kobayashi

List of Publications by Year in descending order

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Version: 2024-02-01

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#	ARTICLE	IF	CITATIONS
1	Elucidation of Factors for Chiral Conversion of $\hat{\pm}$ -Lipoic Acid in Dietary Supplement. <i>Chromatography</i> , 2022, 43, 21-27.	0.8	2
2	Quantitative structure–property relationships for the calculation of the soil adsorption coefficient using machine learning algorithms with calculated chemical properties from open-source software. <i>Environmental Research</i> , 2021, 196, 110363.	3.7	31
3	Development of QSAR models for prediction of fish bioconcentration factors using physicochemical properties and molecular descriptors with machine learning algorithms. <i>Ecological Informatics</i> , 2021, 63, 101285.	2.3	14
4	Prediction of Soil Adsorption Coefficient in Pesticides Using Physicochemical Properties and Molecular Descriptors by Machine Learning Models. <i>Environmental Toxicology and Chemistry</i> , 2020, 39, 1451-1459.	2.2	16
5	Enantioselective Determination of Synephrine in Health Food Products by Liquid Chromatography/Time-of-Flight Mass Spectrometry. <i>Chromatography</i> , 2020, 41, 39-44.	0.8	2
6	Enantiomeric determination of $\hat{\pm}$ -lipoic acid in urine by LC/MS/MS. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2019, 166, 435-439.	1.4	11
7	Simultaneous Determination of Slimming Drugs in Dietary Supplements by Liquid Chromatography/Time-of-Flight Mass Spectrometry. <i>Chromatography</i> , 2019, 40, 19-24.	0.8	4
8	Enantiomeric Determination of $\hat{\pm}$ -Lipoic Acid in Dietary Supplements by Liquid Chromatography/Mass Spectrometry. <i>Bunseki Kagaku</i> , 2012, 61, 109-114.	0.1	6