

Mario Fasching

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/423992/publications.pdf>

Version: 2024-02-01

10
papers

644
citations

1163117

8
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

1089
citing authors

#	ARTICLE	IF	CITATIONS
1	Molar mass determination of lignins by size-exclusion chromatography: towards standardisation of the method. <i>Holzforschung</i> , 2007, 61, 459-468.	1.9	186
2	The Cofactor of Tetrachloroethene Reductive Dehalogenase of <i>Dehalospirillum multivorans</i> Is Norpseudob12, a New Type of a Natural Corrinoid. <i>Helvetica Chimica Acta</i> , 2003, 86, 3698-3716.	1.6	146
3	Simultaneous High-Resolution Measurement of Mitochondrial Respiration and Hydrogen Peroxide Production. <i>Methods in Molecular Biology</i> , 2015, 1264, 245-261.	0.9	86
4	A new and facile method for isolation of lignin from wood based on complete wood dissolution. <i>Holzforschung</i> , 2008, 62, 15-23.	1.9	61
5	Use of Safranin for the Assessment of Mitochondrial Membrane Potential by High-Resolution Respirometry and Fluorometry. <i>Methods in Enzymology</i> , 2014, 542, 163-181.	1.0	53
6	Co ^{I±} -(1H-Imidazolyl)-Co ^{I2} -methylcob(III)amide: Model for Protein-Bound Corrinoid Cofactors. <i>Helvetica Chimica Acta</i> , 2000, 83, 2295-2316.	1.6	39
7	Characterisation of the supramolecular structure of chemically and physically modified regenerated cellulosic fibres by means of high-resolution Carbon-13 solid-state NMR. <i>Polymer</i> , 2007, 48, 1287-1296.	3.8	32
8	The study of water behaviour in regenerated cellulosic fibres by low-resolution proton NMR. <i>Polymer</i> , 2008, 49, 5013-5022.	3.8	25
9	Prehydrolysis Sulfite Revisited. <i>Macromolecular Symposia</i> , 2005, 223, 225-238.	0.7	8
10	Enhancing the Methyl-Donor Activity of Methylcobalamin by Covalent Attachment of DNA. <i>Chemistry and Biodiversity</i> , 2005, 2, 178-197.	2.1	8