

Carsten Jaeger

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

431
citations

1307594

7
h-index

1125743

13
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all docs

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docs citations

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times ranked

1058
citing authors

#	ARTICLE	IF	CITATIONS
1	A Flexible Tool to Correct Superimposed Mass Isotopologue Distributions in GC-APCI-MS Flux Experiments. <i>Metabolites</i> , 2022, 12, 408.	2.9	0
2	Towards Unbiased Evaluation of Ionization Performance in LC-HRMS Metabolomics Method Development. <i>Metabolites</i> , 2022, 12, 426.	2.9	0
3	Systematic Identification of MACC1-Driven Metabolic Networks in Colorectal Cancer. <i>Cancers</i> , 2021, 13, 978.	3.7	4
4	Tailored Mobility in a Zeolite Imidazolate Framework (ZIF) Antibody Conjugate**. <i>Chemistry - A European Journal</i> , 2021, 27, 9414-9421.	3.3	5
5	Liver X Receptor Agonist AZ876 Induces Beneficial Endogenous Cardiac Lipid Reprogramming and Protects Against Isoproterenol-Induced Cardiac Damage. <i>Journal of the American Heart Association</i> , 2021, 10, e019473.	3.7	4
6	Depletion of cardiac cardiolipin synthase alters systolic and diastolic function. <i>IScience</i> , 2021, 24, 103314.	4.1	4
7	Pharmacokinetics of Daclatasvir, Sofosbuvir, and GS-331007 in a Prospective Cohort of Hepatitis C Virus-Positive Kidney Transplant Recipients. <i>Therapeutic Drug Monitoring</i> , 2019, 41, 53-58.	2.0	3
8	Non-invasive metastasis prognosis from plasma metabolites in stage II colorectal cancer patients: The DACHS study. <i>International Journal of Cancer</i> , 2019, 145, 221-231.	5.1	9
9	Nontargeted Identification of Tracer Incorporation in High-Resolution Mass Spectrometry. <i>Analytical Chemistry</i> , 2018, 90, 7253-7260.	6.5	6
10	Compound annotation in liquid chromatography/high-resolution mass spectrometry based metabolomics: robust adduct ion determination as a prerequisite to structure prediction in electrospray ionization mass spectra. <i>Rapid Communications in Mass Spectrometry</i> , 2017, 31, 1261-1266.	1.5	38
11	Automated Annotation and Evaluation of In-Source Mass Spectra in GC/Atmospheric Pressure Chemical Ionization-MS-Based Metabolomics. <i>Analytical Chemistry</i> , 2016, 88, 9386-9390.	6.5	20
12	Gas exchange and leaf aging in an evergreen oak: causes and consequences for leaf carbon balance and canopy respiration. <i>Tree Physiology</i> , 2012, 32, 464-477.	3.1	27
13	Hedgehog Partial Agonism Drives Warburg-like Metabolism in Muscle and Brown Fat. <i>Cell</i> , 2012, 151, 414-426.	28.9	237
14	Leaf CO ₂ efflux is attenuated by acclimation of respiration to heat and drought in a Mediterranean tree. <i>Functional Ecology</i> , 2011, 25, 983-995.	3.6	30
15	Differences in C metabolism of ash species and provenances as a consequence of root oxygen deprivation by waterlogging. <i>Journal of Experimental Botany</i> , 2009, 60, 4335-4345.	4.8	44