

Christian Steuer

List of Publications by Citations

Source: <https://exaly.com/author-pdf/5316295/christian-steuer-publications-by-citations.pdf>

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

41
papers

882
citations

14
h-index

29
g-index

42
ext. papers

1,077
ext. citations

5.4
avg, IF

4.43
L-index

#	Paper	IF	Citations
41	Privileged scaffolds or promiscuous binders: a comparative study on rhodanines and related heterocycles in medicinal chemistry. <i>Journal of Medicinal Chemistry</i> , 2012 , 55, 743-53	8.3	212
40	Synthesis and biological evaluation of β -ketoamides as inhibitors of the Dengue virus protease with antiviral activity in cell-culture. <i>Bioorganic and Medicinal Chemistry</i> , 2011 , 19, 4067-74	3.4	96
39	Arylcianoacrylamides as inhibitors of the Dengue and West Nile virus proteases. <i>Bioorganic and Medicinal Chemistry</i> , 2011 , 19, 7318-37	3.4	71
38	Retro peptide-hybrids as selective inhibitors of the Dengue virus NS2B-NS3 protease. <i>Antiviral Research</i> , 2012 , 94, 72-9	10.8	65
37	Magnetoelectrically Driven Catalytic Degradation of Organics. <i>Advanced Materials</i> , 2019 , 31, e1901378	24	44
36	Optimization of assay conditions for dengue virus protease: effect of various polyols and nonionic detergents. <i>Journal of Biomolecular Screening</i> , 2009 , 14, 1102-8		40
35	Simultaneous determination of phosphatidylcholine-derived quaternary ammonium compounds by a LC-MS/MS method in human blood plasma, serum and urine samples. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2016 , 1008, 206-211	3.2	37
34	Trimethylamine-N-oxide (TMAO) predicts fatal outcomes in community-acquired pneumonia patients without evident coronary artery disease. <i>European Journal of Internal Medicine</i> , 2016 , 36, 67-73	3.9	28
33	Determination of cannabinoids in Cannabis sativa L. samples for recreational, medical, and forensic purposes by reversed-phase liquid chromatography-ultraviolet detection. <i>Journal of Analytical Science and Technology</i> , 2018 , 9,	3.4	28
32	Systematic review regarding metabolic profiling for improved pathophysiological understanding of disease and outcome prediction in respiratory infections. <i>Respiratory Research</i> , 2015 , 16, 125	7.3	27
31	Gut, microbiota-dependent trimethylamine-N-oxide is associated with long-term all-cause mortality in patients with exacerbated chronic obstructive pulmonary disease. <i>Nutrition</i> , 2018 , 45, 135-141.e1	4.8	24
30	Identification of new urinary gamma-hydroxybutyric acid markers applying untargeted metabolomics analysis following placebo-controlled administration to humans. <i>Drug Testing and Analysis</i> , 2019 , 11, 813-823	3.5	20
29	Where clinical chemistry meets medicinal chemistry. Systematic analysis of physico-chemical properties predicts stability of common used drugs in gel separator serum tubes. <i>Clinica Chimica Acta</i> , 2016 , 462, 23-27	6.2	17
28	β -Pinene: A never-ending story. <i>Phytochemistry</i> , 2021 , 190, 112857	4	16
27	Activation of the tryptophan/serotonin pathway is associated with severity and predicts outcomes in pneumonia: results of a long-term cohort study. <i>Clinical Chemistry and Laboratory Medicine</i> , 2017 , 55, 1060-1069	5.9	12
26	Asymmetric Dimethylarginine Predicts Long-Term Outcome in Patients with Acute Exacerbation of Chronic Obstructive Pulmonary Disease. <i>Lung</i> , 2017 , 195, 717-727	2.9	12
25	Retrospective validation of a β -trace protein interpretation algorithm for the diagnosis of cerebrospinal fluid leakage. <i>Clinical Chemistry and Laboratory Medicine</i> , 2017 , 55, 554-560	5.9	12

24	Time-dependent association of glucocorticoids with adverse outcome in community-acquired pneumonia: a 6-year prospective cohort study. <i>Critical Care</i> , 2017 , 21, 72	10.8	11
23	Activation of the Serotonin Pathway is Associated with Poor Outcome in COPD Exacerbation: Results of a Long-Term Cohort Study. <i>Lung</i> , 2017 , 195, 303-311	2.9	10
22	Iron metabolism in patients with GravesHyperthyroidism. <i>Clinical Endocrinology</i> , 2017 , 87, 609-616	3.4	10
21	Minimally invasive method for the point-of-care quantification of lymphatic vessel function. <i>JCI Insight</i> , 2019 , 4,	9.9	10
20	Simulated Molecular Evolution for Anticancer Peptide Design. <i>Angewandte Chemie - International Edition</i> , 2019 , 58, 1674-1678	16.4	10
19	Quantification of hydrolyzed peptides and proteins by amino acid fluorescence. <i>Journal of Peptide Science</i> , 2018 , 24, e3113	2.1	9
18	Association of adrenal hormone metabolites and mortality over a 6-year follow-up in COPD patients with acute exacerbation. <i>Clinical Chemistry and Laboratory Medicine</i> , 2018 , 56, 669-680	5.9	9
17	Derivatization-free determination of short-chain volatile amines in human plasma and urine by headspace gas chromatography-mass spectrometry. <i>Journal of Clinical Laboratory Analysis</i> , 2020 , 34, e23062	3	8
16	Engineered Polymersomes for the Treatment of Fish Odor Syndrome: A First Randomized Double Blind Olfactory Study. <i>Advanced Science</i> , 2020 , 7, 1903697	13.6	7
15	Dihydrotestosterone is a predictor for mortality in males with community-acquired pneumonia: results of a 6-year follow-up study. <i>Respiratory Research</i> , 2018 , 19, 240	7.3	6
14	Verification of Chromatographic Profile of Primary Essential Oil of L. Combined with Chemometric Analysis. <i>Molecules</i> , 2020 , 25,	4.8	5
13	Retinal artery occlusion is associated with compositional and functional shifts in the gut microbiome and altered trimethylamine-N-oxide levels. <i>Scientific Reports</i> , 2019 , 9, 15303	4.9	5
12	Admission levels of asymmetric and symmetric dimethylarginine predict long-term outcome in patients with community-acquired pneumonia. <i>Respiratory Research</i> , 2017 , 18, 25	7.3	4
11	Pharmacodynamic and Pharmacokinetic Properties of Full Phosphorothioate Small Interfering RNAs for Gene Silencing. <i>Nucleic Acid Therapeutics</i> , 2021 , 31, 237-244	4.8	3
10	Quantification of Quaternary Ammonium Compounds Against Surrogate Matrix by HILIC-MS/MS. <i>Chimia</i> , 2017 , 71, 601	1.3	2
9	Association of the Tyrosine/Nitrotyrosine pathway with death or ICU admission within 30 days for patients with community acquired pneumonia. <i>BMC Infectious Diseases</i> , 2018 , 18, 423	4	2
8	Absolute quantification of terpenes in conifer-derived essential oils and their antibacterial activity. <i>Journal of Analytical Science and Technology</i> , 2020 , 11,	3.4	2
7	Opioid-Free Anesthesia: Physico Chemical Stability Studies on Multi-Analyte Mixtures Intended for Use in Clinical Anesthesiology. <i>Hospital Pharmacy</i> , 001857872110163	1.1	2

6	Authenticity control of pine sylvestris essential oil by chiral gas chromatographic analysis of α -pinene. <i>Scientific Reports</i> , 2021 , 11, 16923	4.9	2
5	A story of peptides, lipophilicity and chromatography [back and forth in time. <i>RSC Medicinal Chemistry</i> ,	3.5	2
4	Filling Gaps on Stability Data: Development, Validation and Application of a Multianalyte UHPLC-DAD Method to Determine the Stability of Commonly Administered Drugs in Different Carrier Solutions Used in Palliative Care. <i>Analytical Journal of Analytical Chemistry and Chemical Analysis</i> , 2020 , 1, 33-43	1.4	1
3	Association of serum sphingomyelin profile with clinical outcomes in patients with lower respiratory tract infections: results of an observational, prospective 6-year follow-up study. <i>Clinical Chemistry and Laboratory Medicine</i> , 2019 , 57, 679-689	5.9	1
2	Simultaneous Quantification of Commonly Used Counter Ions in Peptides and Active Pharmaceutical Ingredients by Mixed Mode Chromatography and Evaporative Light Scattering Detection. <i>Journal of Pharmaceutical Sciences</i> , 2021 , 110, 2997-3003	3.9	0
1	Revealing Pre-analytical Pitfalls in Concentration Determination of Peptides by Quantification of Amino Acid Fluorescence. <i>Chimia</i> , 2019 , 73, 330	1.3	