Karine Faure

List of Publications by Year
in descending order

63	2,116	346980 22	274796 44
papers	citations	h-index	g-index

66	66	66	3789
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Effect of the injection of water-containing diluents on band broadening in analytical supercritical fluid chromatography. Journal of Chromatography A, 2022, 1673, 463056.	1.8	4
2	Preexisting autoantibodies to type I IFNs underlie critical COVID-19 pneumonia in patients with APS-1. Journal of Experimental Medicine, 2021, 218, .	4.2	185
3	Vaccination coverage in cancer outpatients: An interventional multicenter before/after study.. Journal of Clinical Oncology, 2021, 39, e24026-e24026.	0.8	0
4	Case Report: Two Cases of Cryptosporidiosis in Heavily Pretreated Patients With Myeloma. Clinical Lymphoma, Myeloma and Leukemia, 2021, 21, e545-e547.	0.2	3
5	Offâ€line twoâ€dimensional liquid chromatography separation for the quality control of saponins samples from Quillaja Saponaria. Journal of Separation Science, 2021, 44, 3070-3079.	1.3	4
6	Opportunities and challenges of liquid chromatography coupled to supercritical fluid chromatography. TrAC - Trends in Analytical Chemistry, 2021, 144, 116422.	5.8	20
7	Classification of biphasic solvent systems according to Abraham descriptors for countercurrent chromatography. Journal of Chromatography A, 2020, 1617, 460820.	1.8	9
8	Purification of thonningianins A and B and four further derivatives from Thonningia sanguinea by oneâ€•and twoâ€dimensional centrifugal partition chromatography. Journal of Separation Science, 2020, 43, 524-530.	1.3	9
9	Comparison between centrifugal partition chromatography and preparative liquid chromatography as first dimensions in offâ€line twoâ€dimensional separation: Application to the isolation of multiâ€targeted compounds from Edelweiss plant. Electrophoresis, 2018, 39, 2011-2019.	1.3	6
10	In Silico Screening of Comprehensive Two-Dimensional Centrifugal Partition Chromatography Ã— Liquid Chromatography for Multiple Compound Isolation. Analytical Chemistry, 2018, 90, 14279-14286.	3.2	9
11	Application of HPCCC Combined with Polymeric Resins and HPLC for the Separation of Cyclic Lipopeptides Muscotoxins Aâ€“C and Their Antimicrobial Activity. Molecules, 2018, 23, 2653.	1.7	13
12	In-situ protein determination to monitor contamination in a centrifugal partition chromatograph. Analytical Biochemistry, 2017, 525, 23-28.	1.1	1
13	Preparative two dimensional separations involving liquidâ€“liquid chromatography. Journal of Chromatography A, 2017, 1494, 1-17.	1.8	24
14	Separation of cyclic lipopeptide puwainaphycins from cyanobacteria by countercurrent chromatography combined with polymeric resins and HPLC. Analytical and Bioanalytical Chemistry, 2017, 409, 917-930.	1.9	21
15	Functionalization of cyclic olefin copolymer substrates with polyethylene glycol diacrylate for the in situ synthesis of immobilized nanoparticles. Journal of Materials Science, 2017, 52, 4509-4520.	1.7	2
16	Vaginal Mucosal Homeostatic Response May Determine Pregnancy Outcome in Women With Bacterial Vaginosis. Medicine (United States), 2016, 95, e2668.	0.4	10
17	Neither Neoplasia Nor Tuberculosis, but Francisella. Open Forum Infectious Diseases, 2016, 3, ofw080.	0.4	2
18	Response surface optimization of miniemulsion: application to UV synthesis of hexyl acrylate nanoparticles. Colloid and Polymer Science, 2016, 294, 27-36.	1.0	6

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19	Carnosol purification. Scaling-up centrifugal partition chromatography separations. Journal of Chromatography A, 2016, 1466, 59-66.	1.8	15
20	Effect of operating parameters on a centrifugal partition chromatography separation. Journal of Chromatography A, 2016, 1474, 47-58.	1.8	18
21	Cefoxitin: An alternative to carbapenems in urinary tract infections due to extended-spectrum beta-lactamase-producing Enterobacteriaceae. MÃ©decine Et Maladies Infectieuses, 2016, 46, 215-219.	5.1	17
22	Studying Microbial Communities In Vivo: A Model of Host-mediated Interaction Between Candida Albicans and Pseudomonas Aeruginosa in the Airways. Journal of Visualized Experiments, 2016, , e53218.	0.2	3
23	Protective role of murine norovirus against Pseudomonas aeruginosa acute pneumonia. Veterinary Research, 2015, 46, 91.	1.1	16
24	Identification of Sexually Transmitted Bacteria in Tubo-Ovarian Abscesses through Nucleic Acid Amplification. Journal of Clinical Microbiology, 2015, 53, 357-359.	1.8	4
25	Scale-up in centrifugal partition chromatography: The â€œfree-space between peaksâ€•method. Journal of Chromatography A, 2015, 1409, 70-78.	1.8	31
26	Antiadhesive Properties of Glycoclusters against Pseudomonas aeruginosa Lung Infection. Journal of Medicinal Chemistry, 2014, 57, 10275-10289.	2.9	117
27	Candida albicans Airway Exposure Primes the Lung Innate Immune Response against Pseudomonas aeruginosa Infection through Innate Lymphoid Cell Recruitment and Interleukin-22-Associated Mucosal Response. Infection and Immunity, 2014, 82, 306-315.	1.0	46
28	Saving Solvents in Chromatographic Purifications: The Counter-Current Chromatography Technique. , 2014, , 1-18.		6
29	Limonene in Arizona liquid systems used in countercurrent chromatography. I Physicochemical properties. Analytical and Bioanalytical Chemistry, 2014, 406, 5909-5917.	1.9	8
30	Pseudomonas aeruginosa Type-3 Secretion System Dampens Host Defense by Exploiting the NLRC4-coupled Inflammasome. American Journal of Respiratory and Critical Care Medicine, 2014, 189, 799-811.	2.5	90
31	Candida albicans and Pseudomonas aeruginosa interactions: More than an opportunistic criminal association?. MÃ©decine Et Maladies Infectieuses, 2013, 43, 146-151.	5.1	56
32	Risk factors, clinical features, and outcome of Pseudomonas aeruginosa bacteremia in patients with hematologic malignancies: A case-control study. American Journal of Infection Control, 2013, 41, 527-530.	1.1	13
33	Use of Limonene in Countercurrent Chromatography: A Green Alkane Substitute. Analytical Chemistry, 2013, 85, 4644-4650.	3.2	37
34	P. aeruginosa LPS stimulates calcium signaling and chloride secretion via CFTR in human bronchial epithelial cells. Journal of Cystic Fibrosis, 2013, 12, 60-67.	0.3	17
35	First Case of Cerebral Abscess Due to a Novel Nocardia Species in an Immunocompromised Patient. Journal of Clinical Microbiology, 2013, 51, 696-700.	1.8	19
36	Polydimethylsiloxane Rods for the Passive Sampling of Pesticides in Surface Waters. Water (Switzerland), 2013, 5, 1366-1379.	1.2	3

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37	Advances in countercurrent chromatography for protein separations. Bioanalysis, 2012, 4, 833-844.	0.6	15
38	Pseudomonas aeruginosa bacteremia. Critical Care Medicine, 2012, 40, 1354-1355.	0.4	0
39	New â€œone-stepâ€•method for the simultaneous synthesis and anchoring of organic monolith inside COC microchip channels. Lab on A Chip, 2012, 12, 1680.	3.1	32
40	Electrochromatography on acrylate-based monolith in cyclic olefin copolymer microchip: A cost-effective and easy-to-use technology. Electrophoresis, 2012, 33, 3087-3094.	1.3	17
41	Fabrication of acrylate monolith using photopolymerization: Effect of light intensity on electrochromatographic performance. Journal of Separation Science, 2012, 35, 1940-1944.	1.3	3
42	Short term Candida albicans colonization reduces Pseudomonas aeruginosa-related lung injury and bacterial burden in a murine model. Critical Care, 2011, 15, R150.	2.5	47
43	Relative contribution of three main virulence factors in Pseudomonas aeruginosa pneumonia*. Critical Care Medicine, 2011, 39, 2113-2120.	0.4	79
44	Liquid chromatography on chip. Electrophoresis, 2010, 31, 2499-2511.	1.3	67
45	Role of LecA and LecB Lectins in Pseudomonas aeruginosa -Induced Lung Injury and Effect of Carbohydrate Ligands. Infection and Immunity, 2009, 77, 2065-2075.	1.0	262
46	FITC-ALBUMIN AS A MARKER FOR ASSESSMENT OF ENDOTHELIAL PERMEABILITY IN MICE: COMPARISON WITH¹²⁵I-ALBUMIN. Experimental Lung Research, 2009, 35, 263-271.	0.5	22
47	In vivo effect of adhesion inhibitor heparin on Legionella pneumophila pathogenesis in aÂmurine pneumonia model. Intensive Care Medicine, 2008, 34, 1511-1519.	3.9	12
48	A pilot randomized study comparing high and low volume hemofiltration on vasopressor use in septic shock. Intensive Care Medicine, 2008, 34, 1646-1653.	3.9	123
49	Development of an acrylate monolith in a cycloâ€olefin copolymer microfluidic device for chip electrochromatography separation. Electrophoresis, 2008, 29, 4948-4955.	1.3	50
50	Quorum-sensing activity and related virulence factor expression in clinically pathogenic isolates of Pseudomonas aeruginosa. Clinical Microbiology and Infection, 2008, 14, 337-343.	2.8	58
51	Electrochromatography in poly(dimethyl)siloxane microchips using organic monolithic stationary phases. Electrophoresis, 2007, 28, 1668-1673.	1.3	48
52	Optimization of in-situ monolithic synthesis for immunopreconcentration in capillary. Journal of Chromatography A, 2007, 1149, 145-150.	1.8	28
53	Inhaled nitric oxide increases endothelial permeability in Pseudomonas aeruginosa pneumonia. Intensive Care Medicine, 2007, 33, 503-510.	3.9	16
54	Effect of different stabilized preparations of peracetic acid on biofilm. Journal of Hospital Infection, 2006, 63, 70-72.	1.4	23

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55	Microchip metal complex speciation: The nickelâ€“bathophenanthroline disulfonic acid system. Analytica Chimica Acta, 2006, 557, 130-136.	2.6	7
56	Metal complex speciation on-chip. , 2006, 6112, 194.		0
57	Microchip Electrophoresis: A New Platform for Metal Speciation. Analytical Letters, 2006, 39, 435-449.	1.0	12
58	Alveolar Response to Pseudomonas aeruginosa: Role of the Type III Secretion System. Infection and Immunity, 2005, 73, 4263-4271.	1.0	41
59	Chronic pneumonia with Pseudomonas aeruginosa and impaired alveolar fluid clearance. Respiratory Research, 2005, 6, 17.	1.4	15
60	Apoptosis inhibition in P. aeruginosa-induced lung injury influences lung fluid balance. Intensive Care Medicine, 2004, 30, 1204-1211.	3.9	17
61	Effects of monoclonal anti-PcrV antibody on Pseudomonas aeruginosa-induced acute lung injury in a rat model. Journal of Immune Based Therapies and Vaccines, 2003, 1, 2.	2.4	69
62	O-Antigen Serotypes and Type III Secretory Toxins in Clinical Isolates of Pseudomonas aeruginosa. Journal of Clinical Microbiology, 2003, 41, 2158-2160.	1.8	64
63	Therapeutic Administration of Anti-PcrV F(abâ€²)2 in Sepsis Associated with Pseudomonas aeruginosa. Journal of Immunology, 2001, 167, 5880-5886.	0.4	123