

Caroline Maake

List of Publications by Year in descending order

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Version: 2024-02-01

42
papers

1,497
citations

331670

21
h-index

315739

38
g-index

45
all docs

45
docs citations

45
times ranked

2749
citing authors

#	ARTICLE	IF	CITATIONS
1	Transcriptome Profile of Human Colorectal Adenomas. <i>Molecular Cancer Research</i> , 2007, 5, 1263-1275.	3.4	428
2	Enhanced antitumor efficacy of biocompatible magnetosomes for the magnetic hyperthermia treatment of glioblastoma. <i>Theranostics</i> , 2017, 7, 4618-4631.	10.0	93
3	Immunohistochemical localization of insulin-like growth factor 1 and 2 in the endocrine pancreas of rat, dog, and man, and their coexistence with classical islet hormones. <i>Cell and Tissue Research</i> , 1993, 273, 249-259.	2.9	80
4	Chitosan-Thioglycolic Acid as a Versatile Antimicrobial Agent. <i>Biomacromolecules</i> , 2013, 14, 1010-1017.	5.4	71
5	Identification of IGF-1 receptors in primitive vertebrates. <i>Regulatory Peptides</i> , 1993, 43, 73-81.	1.9	70
6	The application and challenges of clinical PDT in the head and neck region: A short review. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2010, 101, 185-190.	3.8	59
7	Targeted Delivery of Polyoxometalate Nanocomposites. <i>Small</i> , 2011, 7, 2808-2814.	10.0	58
8	Deformation mechanisms of human amnion: Quantitative studies based on second harmonic generation microscopy. <i>Journal of Biomechanics</i> , 2015, 48, 1606-1613.	2.1	53
9	Hypericin-bearing magnetic iron oxide nanoparticles for selective drug delivery in photodynamic therapy. <i>International Journal of Nanomedicine</i> , 2015, 10, 6985.	6.7	46
10	Synthesis, characterization and bioimaging of fluorescent labeled polyoxometalates. <i>Dalton Transactions</i> , 2013, 42, 9914.	3.3	40
11	Synthesis, physico-chemical properties and biological analysis of newly obtained copper(II) complexes with pyrazole derivatives. <i>Journal of Inorganic Biochemistry</i> , 2014, 135, 68-76.	3.5	37
12	Trimethyl and carboxymethyl chitosan carriers for bio-active polymer-inorganic nanocomposites. <i>Carbohydrate Polymers</i> , 2013, 91, 58-67.	10.2	33
13	Evidence of Gap Junctions in the Stable Nonobstructed Human Bladder. <i>Journal of Urology</i> , 2003, 169, 745-749.	0.4	31
14	Photoinduced effects of m-tetrahydroxyphenylchlorin loaded lipid nanoemulsions on multicellular tumor spheroids. <i>Journal of Nanobiotechnology</i> , 2016, 14, 68.	9.1	31
15	Synthesis and screening of N-acyl thiolated chitosans for antibacterial applications. <i>Carbohydrate Polymers</i> , 2016, 151, 1184-1192.	10.2	31
16	The branching of insulin-like growth factor 1 and insulin: an immunohistochemical analysis during phylogeny. <i>Regulatory Peptides</i> , 1993, 48, 65-76.	1.9	29
17	Effects of hypericin and a chlorin based photosensitizer alone or in combination in squamous cell carcinoma cells in the dark. <i>Photodiagnosis and Photodynamic Therapy</i> , 2012, 9, 321-331.	2.6	29
18	mRNA profiling for the identification of sperm and seminal plasma. <i>Forensic Science International: Genetics Supplement Series</i> , 2009, 2, 534-535.	0.3	27

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19	Access and Benefit Sharing Under the Nagoya Protocolâ€”Quo Vadis? Six Latin American Case Studies Assessing Opportunities and Risk. <i>Frontiers in Pharmacology</i> , 2020, 11, 765.	3.5	27
20	Hypericin- and mTHPC-mediated photodynamic therapy for the treatment of cariogenic bacteria. <i>Medical Laser Application: International Journal for Laser Treatment and Research</i> , 2009, 24, 227-236.	0.3	26
21	Photodynamic Mechanisms induced by a Combination of Hypericin and a Chlorin Basedâ€”Photosensitizer in Head and Neck Squamous Cell Carcinoma Cells. <i>Photochemistry and Photobiology</i> , 2013, 89, 150-162.	2.5	25
22	â€œTobacco Is the Chief Medicinal Plant in My Workâ€”Therapeutic Uses of Tobacco in Peruvian Amazonian Medicine Exemplified by the Work of a Maestro Tabaquero. <i>Frontiers in Pharmacology</i> , 2020, 11, 594591.	3.5	23
23	Lipid nanoemulsions and liposomes improve photodynamic treatment efficacy and tolerance in CAL-33 tumor bearing nude mice. <i>Journal of Nanobiotechnology</i> , 2016, 14, 71.	9.1	20
24	Suspensory Ligaments of the Female Genital Organs: MRI Evaluation with Intraoperative Correlation. <i>Radiographics</i> , 2018, 38, 2195-2211.	3.3	20
25	Studying the cellular distribution of highly phototoxic platinated metalloporphyrins using isotope labelling. <i>Chemical Communications</i> , 2020, 56, 14373-14376.	4.1	15
26	Cross-Reactivity and Functionality of Approved Human Immune Checkpoint Blockers in Dogs. <i>Cancers</i> , 2021, 13, 785.	3.7	15
27	Medicinal plants from the Himalayan region for potential novel antimicrobial and anti-inflammatory skin treatments. <i>Journal of Pharmacy and Pharmacology</i> , 2021, 73, 956-967.	2.4	10
28	Prostatitis versus pelvic pain syndrome: Immunologic studies. <i>Current Urology Reports</i> , 2003, 4, 327-334.	2.2	9
29	Nanocomposites of Polyoxometalates and Chitosanâ€”Based Polymers as Tuneable Anticancer Agents. <i>European Journal of Inorganic Chemistry</i> , 2019, 2019, 348-356.	2.0	9
30	Occurrence and localization of uroguanylin in the aging human prostate. <i>Histochemistry and Cell Biology</i> , 2003, 119, 69-76.	1.7	8
31	Measuring tissue displacement of the anterior vaginal wall using the novel aspiration technique in vivo. <i>Scientific Reports</i> , 2017, 7, 16141.	3.3	8
32	Teacher plants â€” Indigenous Peruvian-Amazonian dietary practices as a method for using psychoactives. <i>Journal of Ethnopharmacology</i> , 2022, 286, 114910.	4.1	8
33	The Growth Hormone Dependent Serine Protease Inhibitor, Spi 2.1 Inhibits the Des (1-3) Insulin-Like Growth Factor-I Generating Protease. <i>Endocrinology</i> , 1997, 138, 5630-5636.	2.8	7
34	Connexin45 expression in the human obstructed detrusor muscle. <i>World Journal of Urology</i> , 2009, 27, 411-418.	2.2	5
35	Synthesis, structure, physico-chemical and biological properties of metal(II) complexes with 5-amino-8-methyl-4H-benzopyran-4-one. <i>Polyhedron</i> , 2014, 67, 136-144.	2.2	5
36	The Growth Hormone Dependent Serine Protease Inhibitor, Spi 2.1 Inhibits the Des (1-3) Insulin-Like Growth Factor-I Generating Protease. <i>Endocrinology</i> , 1997, 138, 5630-5636.	2.8	4

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37	Prostatitis and male factor infertility: A review of the literature. <i>Current Prostate Reports</i> , 2006, 4, 45-53.	0.1	2
38	Treating Chronic Wounds Using Photoactive Metabolites: Data Mining the Chinese Pharmacopoeia for Potential Lead Species. <i>Planta Medica</i> , 2021, 87, 1206-1218.	1.3	2
39	X-ray phase contrast imaging of soft tissue specimens. , 2011, , .		1
40	Nanocomposites of Polyoxometalates and Chitosan-Based Polymers as Tuneable Anticancer Agents. <i>European Journal of Inorganic Chemistry</i> , 2019, 2019, 337-337.	2.0	1
41	Prostatitis versus pelvic pain syndrome: Immunologic studies. <i>Current Prostate Reports</i> , 2003, 1, 95-102.	0.1	0
42	Phase sensitive X-ray imaging: Towards medical applications. , 2010, , .		0