

Annette Schmidt

List of Publications by Year in descending order

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31
papers

740
citations

840776

11
h-index

526287

27
g-index

31
all docs

31
docs citations

31
times ranked

1286
citing authors

#	ARTICLE	IF	CITATIONS
1	Basic Fibroblast Growth Factor Controls Migration in Human Mesenchymal Stem Cells. <i>Stem Cells</i> , 2006, 24, 1750-1758.	3.2	217
2	Endothelial Precursor Cell Migration During Vasculogenesis. <i>Circulation Research</i> , 2007, 101, 125-136.	4.5	132
3	Mesenchymal stem cells transmigrate over the endothelial barrier. <i>European Journal of Cell Biology</i> , 2006, 85, 1179-1188.	3.6	100
4	Influence of endostatin on embryonic vasculature and angiogenesis. <i>Developmental Dynamics</i> , 2004, 230, 468-480.	1.8	43
5	Exogenous nitric oxide causes overexpression of TGF- β 1 and overproduction of extracellular matrix in human coronary smooth muscle cells. <i>Cardiovascular Research</i> , 2003, 58, 671-678.	3.8	25
6	Protective effects of the thiol compounds GSH and NAC against sulfur mustard toxicity in a human keratinocyte cell line. <i>Toxicology Letters</i> , 2016, 244, 35-43.	0.8	25
7	A mass spectrometric platform for the quantitation of sulfur mustard-induced nucleic acid adducts as mechanistically relevant biomarkers of exposure. <i>Archives of Toxicology</i> , 2019, 93, 61-79.	4.2	24
8	Endostatin influences endothelial morphology via the activated ERK1/2-kinase endothelial morphology and signal transduction. <i>Microvascular Research</i> , 2006, 71, 152-162.	2.5	20
9	Nitrogen mustard (Chlorambucil) has a negative influence on early vascular development. <i>Toxicology</i> , 2009, 263, 32-40.	4.2	17
10	Mesenchymal stem cells are highly resistant to sulfur mustard. <i>Chemico-Biological Interactions</i> , 2013, 206, 505-511.	4.0	17
11	Differential endostatin binding to bladder, prostate and kidney tumour vessels. <i>BJU International</i> , 2005, 95, 174-179.	2.5	11
12	Accidental sulfur mustard exposure: A case report. <i>Toxicology Letters</i> , 2018, 293, 62-66.	0.8	11
13	Mobilization of human mesenchymal stem cells through different cytokines and growth factors after their immobilization by sulfur mustard. <i>Toxicology Letters</i> , 2018, 293, 105-111.	0.8	9
14	Alteration of miRNA expression in a sulfur mustard resistant cell line. <i>Toxicology Letters</i> , 2018, 293, 38-44.	0.8	9
15	Effects of anti-inflammatory compounds on sulfur mustard injured cells: Recommendations and caveats suggested by in vitro cell culture models. <i>Toxicology Letters</i> , 2018, 293, 91-97.	0.8	8
16	Zinc chloride-induced TRPA1 activation does not contribute to toxicity in vitro. <i>Toxicology Letters</i> , 2018, 293, 133-139.	0.8	8
17	Sulfur mustard resistant keratinocytes obtained elevated glutathione levels and other changes in the antioxidative defense mechanism. <i>Toxicology Letters</i> , 2018, 293, 51-61.	0.8	8
18	Cytostatic resistance profile of the sulfur mustard resistant keratinocyte cell line HaCaT/SM. <i>Toxicology Letters</i> , 2018, 293, 16-20.	0.8	7

#	ARTICLE	IF	CITATIONS
19	Effects of sulfur mustard on mesenchymal stem cells. <i>Toxicology Letters</i> , 2018, 293, 98-104.	0.8	6
20	Sulfur mustard-induced epigenetic modifications over time – a pilot study. <i>Toxicology Letters</i> , 2018, 293, 45-50.	0.8	6
21	Assessment of Î±-amanitin toxicity and effects of silibinin and penicillin in different in vitro models. <i>Toxicology in Vitro</i> , 2020, 67, 104921.	2.4	6
22	Sequence-Specific Antiproliferative Effects of Antisense and End-Capping-Modified Antisense Oligodeoxynucleotides Targeted against the 5'-Terminus of Basic-Fibroblast-Growth-Factor mRNA in Coronary Smooth Muscle Cells. <i>FEBS Journal</i> , 1997, 248, 543-549.	0.2	5
23	Chronic senescent human mesenchymal stem cells as possible contributor to the wound healing disorder after exposure to the alkylating agent sulfur mustard. <i>Archives of Toxicology</i> , 2021, 95, 727-747.	4.2	5
24	Necrosulfonamide – Unexpected effect in the course of a sulfur mustard intoxication. <i>Chemico-Biological Interactions</i> , 2019, 298, 80-85.	4.0	4
25	Delayed Increase in Blood Lactate Concentration after a Short, Intense CrossFit® Workout. <i>Archives of Clinical and Medical Case Reports</i> , 2021, 05, .	0.1	4
26	Determination of a CrossFit® Benchmark Performance Profile. <i>Sports</i> , 2021, 9, 80.	1.7	4
27	Purchasing behavior and use of digital sports offers by CrossFit® and weightlifting athletes during the first SARS-CoV-2 lockdown in Germany. <i>BMC Sports Science, Medicine and Rehabilitation</i> , 2022, 14, 44.	1.7	3
28	Vessels in Benign Prostatic Hyperplasia Contain More Binding Sites for Endostatin than Vessels in Normal Prostate Tissue. <i>European Urology</i> , 2004, 46, 765-767.	1.9	2
29	Validation of automated pipetting systems for cell culture seeding, exposure and bio-analytical assays in sulfur mustard toxicology. <i>Toxicology Letters</i> , 2020, 320, 80-86.	0.8	2
30	A novel exposure system generating nebulized aerosol of sulfur mustard in comparison to the standard submerge exposure. <i>Chemico-Biological Interactions</i> , 2019, 298, 121-128.	4.0	1
31	Initiative on #4openScienceStandsForUkraine scientists and students. <i>4open</i> , 2022, 5, E2.	0.4	1