

# Keda Zhang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1202890/publications.pdf>

Version: 2024-02-01

15  
papers

352  
citations

932766

10  
h-index

996533

15  
g-index

15  
all docs

15  
docs citations

15  
times ranked

352  
citing authors

#	ARTICLE	IF	CITATIONS
1	Online Real-Time Monitoring of Exhaled Breath Particles Reveals Unnoticed Transport of Nonvolatile Drugs from Blood to Breath. <i>Analytical Chemistry</i> , 2021, 93, 5005-5008.	3.2	13
2	Targeting SOS1 overcomes imatinib resistance with BCR-ABL independence through uptake transporter SLC22A4 in CML. <i>Molecular Therapy - Oncolytics</i> , 2021, 23, 560-570.	2.0	9
3	&lt;p&gt;Topical Application of Exosomes Derived from Human Umbilical Cord Mesenchymal Stem Cells in Combination with Sponge Spicules for Treatment of Photoaging&lt;p&gt;. <i>International Journal of Nanomedicine</i> , 2020, Volume 15, 2859-2872.	3.3	54
4	Skin-permeating components of <i>Lonicera japonica flos</i> : a comprehensive study from observations and model computations. <i>New Journal of Chemistry</i> , 2019, 43, 12538-12547.	1.4	1
5	Study of pro-angiogenic activity of astilbin on human umbilical vein endothelial cells in vitro and zebrafish in vivo. <i>RSC Advances</i> , 2019, 9, 22921-22930.	1.7	1
6	Skin delivery of hyaluronic acid by the combined use of sponge spicules and flexible liposomes. <i>Biomaterials Science</i> , 2019, 7, 1299-1310.	2.6	25
7	Effects of a novel biflavonoid of <i>Lonicera japonica</i> flower buds on modulating apoptosis under different oxidative conditions in hepatoma cells. <i>Phytomedicine</i> , 2019, 57, 282-291.	2.3	23
8	Novel caffeoylquinic acid derivatives from <i>Lonicera japonica</i> Thunb. flower buds exert pronounced anti-HBV activities. <i>RSC Advances</i> , 2018, 8, 35374-35385.	1.7	47
9	Novel flavonoids from <i>Lonicera japonica</i> flower buds and validation of their anti-hepatoma and hepatoprotective activity in vitro studies. <i>Industrial Crops and Products</i> , 2018, 125, 114-122.	2.5	36
10	A new meroterpenoid functions as an anti-tumor agent in hepatoma cells by downregulating mTOR activation and inhibiting EMT. <i>Scientific Reports</i> , 2018, 8, 13152.	1.6	13
11	Linear free energy relationship analysis of permeability across polydimethylsiloxane (PDMS) membranes and comparison with human skin permeation in vitro. <i>European Journal of Pharmaceutical Sciences</i> , 2018, 123, 524-530.	1.9	8
12	Predicting the skin-permeating components of externally-applied medicinal herbs: application of a newly constructed linear free-energy relationship equation for human skin permeation. <i>New Journal of Chemistry</i> , 2018, 42, 11930-11943.	1.4	2
13	An equation for the prediction of human skin permeability of neutral molecules, ions and ionic species. <i>International Journal of Pharmaceutics</i> , 2017, 521, 259-266.	2.6	35
14	Human Skin Permeation of Neutral Species and Ionic Species: Extended Linear Free Energy Relationship Analyses. <i>Journal of Pharmaceutical Sciences</i> , 2012, 101, 2034-2044.	1.6	53
15	Linear Free Energy Relationship Analysis of Retention Factors in Cerasome Electrokinetic Chromatography Intended for Predicting Drug Skin Permeation. <i>Journal of Pharmaceutical Sciences</i> , 2011, 100, 3105-3113.	1.6	32