

Ying Shi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6907812/publications.pdf>

Version: 2024-02-01

46
papers

2,165
citations

279487

23
h-index

243296

44
g-index

47
all docs

47
docs citations

47
times ranked

2061
citing authors

#	ARTICLE	IF	CITATIONS
1	Long noncoding RNA LINC00336 inhibits ferroptosis in lung cancer by functioning as a competing endogenous RNA. <i>Cell Death and Differentiation</i> , 2019, 26, 2329-2343.	5.0	365
2	A G3BP1-Interacting lncRNA Promotes Ferroptosis and Apoptosis in Cancer via Nuclear Sequestration of p53. <i>Cancer Research</i> , 2018, 78, 3484-3496.	0.4	335
3	EGLN1/c-Myc Induced Lymphoid-Specific Helicase Inhibits Ferroptosis through Lipid Metabolic Gene Expression Changes. <i>Theranostics</i> , 2017, 7, 3293-3305.	4.6	199
4	A Nuclear Long Non-Coding RNA LINC00618 Accelerates Ferroptosis in a Manner Dependent upon Apoptosis. <i>Molecular Therapy</i> , 2021, 29, 263-274.	3.7	139
5	Chromatin Remodeling Factor LSH Drives Cancer Progression by Suppressing the Activity of Fumarate Hydratase. <i>Cancer Research</i> , 2016, 76, 5743-5755.	0.4	85
6	Joint PP and PS AVA seismic inversion using exact Zoeppritz equations. <i>Geophysics</i> , 2015, 80, R239-R250.	1.4	72
7	DNA-encoded libraries (DELs): a review of on-DNA chemistries and their output. <i>RSC Advances</i> , 2021, 11, 2359-2376.	1.7	67
8	Fluorescein as an artificial enzyme to mimic peroxidase. <i>Chemical Communications</i> , 2016, 52, 13912-13915.	2.2	61
9	Chromatin Remodeling Factor LSH is Upregulated by the LRP6-GSK3 β -E2F1 Axis Linking Reversely with Survival in Gliomas. <i>Theranostics</i> , 2017, 7, 132-143.	4.6	54
10	Facile synthesis of fluorescent carbon dots for determination of curcumin based on fluorescence resonance energy transfer. <i>RSC Advances</i> , 2015, 5, 64790-64796.	1.7	53
11	Cancer progression is mediated by proline catabolism in non-small cell lung cancer. <i>Oncogene</i> , 2020, 39, 2358-2376.	2.6	51
12	The deubiquitylase UCHL3 maintains cancer stem-like properties by stabilizing the aryl hydrocarbon receptor. <i>Signal Transduction and Targeted Therapy</i> , 2020, 5, 78.	7.1	40
13	GIAT4RA functions as a tumor suppressor in non-small cell lung cancer by counteracting Uchl3-mediated deubiquitination of LSH. <i>Oncogene</i> , 2019, 38, 7133-7145.	2.6	39
14	Activation of AhR with nuclear IKK β regulates cancer stem-like properties in the occurrence of radioresistance. <i>Cell Death and Disease</i> , 2018, 9, 490.	2.7	38
15	Nuclear EGFR-PKM2 axis induces cancer stem cell-like characteristics in irradiation-resistant cells. <i>Cancer Letters</i> , 2018, 422, 81-93.	3.2	36
16	Enhancing the peroxidase-like activity of ficin via heme binding and colorimetric detection for uric acid. <i>Talanta</i> , 2018, 185, 433-438.	2.9	36
17	LSH interacts with and stabilizes GINS4 transcript that promotes tumourigenesis in non-small cell lung cancer. <i>Journal of Experimental and Clinical Cancer Research</i> , 2019, 38, 280.	3.5	35
18	Cloning, expression, characterization and homology modeling of a novel water-forming NADH oxidase from <i>Streptococcus mutans</i> ATCC 25175. <i>International Journal of Biological Macromolecules</i> , 2018, 113, 1073-1079.	3.6	34

#	ARTICLE	IF	CITATIONS
19	Efficient Cycloaddition of CO ₂ and Aziridines Activated by a Quadruple-Interpenetrated Indium-Organic Framework as a Recyclable Catalyst. <i>Inorganic Chemistry</i> , 2021, 60, 15383-15389.	1.9	29
20	Dichlorofluorescein as a peroxidase mimic and its application to glucose detection. <i>New Journal of Chemistry</i> , 2017, 41, 7578-7582.	1.4	27
21	Peroxidase-like activity of 2,7-difluorofluorescein and its application for galactose detection. <i>Talanta</i> , 2018, 182, 422-427.	2.9	27
22	Baicalin hydrate inhibits cancer progression in nasopharyngeal carcinoma by affecting genome instability and splicing. <i>Oncotarget</i> , 2018, 9, 901-914.	0.8	27
23	One-pot synthesis of a composite consisting of the enzyme ficin and a zinc(II)-2-methylimidazole metal organic framework with enhanced peroxidase activity for colorimetric detection for glucose. <i>Mikrochimica Acta</i> , 2019, 186, 213.	2.5	27
24	The Role of Respiratory Microbiota in Lung Cancer. <i>International Journal of Biological Sciences</i> , 2021, 17, 3646-3658.	2.6	24
25	DNA methylation modifier LSH inhibits p53 ubiquitination and transactivates p53 to promote lipid metabolism. <i>Epigenetics and Chromatin</i> , 2019, 12, 59.	1.8	22
26	BCL9/BCL9L promotes tumorigenicity through immune-dependent and independent mechanisms in triple negative breast cancer. <i>Oncogene</i> , 2021, 40, 2982-2997.	2.6	21
27	A novel method for detecting allura red based on triple-wavelength overlapping resonance Rayleigh scattering. <i>RSC Advances</i> , 2014, 4, 37100-37106.	1.7	20
28	Resonance Rayleigh scattering technique for simple and sensitive analysis of tannic acid with carbon dots. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2017, 173, 817-821.	2.0	20
29	Long non-coding RNA linc01433 promotes migration and invasion in non-small cell lung cancer. <i>Thoracic Cancer</i> , 2018, 9, 589-597.	0.8	19
30	Acidic amino acids: A new-type of enzyme mimics with application to biosensing and evaluating of antioxidant behaviour. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2018, 201, 367-375.	2.0	15
31	Determination of norfloxacin in food by an enhanced spectrofluorimetric method. <i>Journal of the Science of Food and Agriculture</i> , 2017, 97, 2569-2574.	1.7	13
32	Proline dehydrogenase in cancer: apoptosis, autophagy, nutrient dependency and cancer therapy. <i>Amino Acids</i> , 2021, 53, 1891-1902.	1.2	12
33	Study on erythrosine-phen-Cd(II) systems by resonance Rayleigh scattering, absorption spectra and their analytical applications. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2015, 140, 15-20.	2.0	10
34	Study on interactions of aminoglycoside antibiotics with calf thymus DNA and determination of calf thymus DNA via the resonance Rayleigh scattering technique. <i>Luminescence</i> , 2015, 30, 1159-1166.	1.5	10
35	New optical method for the determination of β -galactosidase and β -fetoprotein based on oxidase-like activity of fluorescein. <i>Talanta</i> , 2019, 194, 164-170.	2.9	10
36	Competitive method for fluorescent dopamine detection in cerebrospinal fluid based on the peroxidase-like activity of ficin. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2019, 209, 8-13.	2.0	10

#	ARTICLE	IF	CITATIONS
37	Aryl hydrocarbon receptor activated by benzo (a) pyrene promotes SMARCA6 expression in NSCLC. American Journal of Cancer Research, 2018, 8, 1214-1227.	1.4	10
38	Investigation on the chemical space of the substituted triazole thio-benzoxazepinone RIPK1 inhibitors. European Journal of Medicinal Chemistry, 2022, 236, 114345.	2.6	10
39	Triple-wavelength overlapping resonance Rayleigh scattering method for facile and rapid assay of perfluorooctane sulfonate. Environmental Monitoring and Assessment, 2015, 187, 658.	1.3	8
40	A signal amplification strategy for prostate specific antigen detection via releasing oxidase-mimics from coordination nanoparticles by alkaline phosphatase. Talanta, 2020, 213, 120827.	2.9	8
41	Colorimetric sensing of alkaline phosphatase and α -fetoprotein based on the photoinduced oxidase activity of fluorescein. New Journal of Chemistry, 2019, 43, 4525-4530.	1.4	7
42	Determination of hydroquinone based on the formation of Turnbull's blue nanoparticles using resonance Rayleigh scattering. Analytical Methods, 2015, 7, 9347-9353.	1.3	4
43	Decrease of TET2 expression and increase of 5-hmC levels in myeloid sarcomas. Leukemia Research, 2016, 42, 75-79.	0.4	4
44	Spectral-ratio tomography for seismic attenuation estimation. Journal of Geophysics and Engineering, 2021, 18, 392-405.	0.7	2
45	Surface-Related and Internal Multiple Elimination Using Deep Learning. Energies, 2022, 15, 3883.	1.6	2
46	WiFi-assisted multi-floor indoor localization with inertial sensors. , 2016, , .		1