

# Ke-Jia Wu

## List of Publications by Year in descending order

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28  
papers

607  
citations

623188

14  
h-index

610482

24  
g-index

30  
all docs

30  
docs citations

30  
times ranked

829  
citing authors

#	ARTICLE	IF	CITATIONS
1	Selective Inhibition of Lysine-Specific Demethylase 5A (KDM5A) Using a Rhodium(III) Complex for Triple-Negative Breast Cancer Therapy. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 13091-13095.	7.2	125
2	Iridium(III) Complexes Targeting Apoptotic Cell Death in Cancer Cells. <i>Molecules</i> , 2019, 24, 2739.	1.7	59
3	Structure-based identification of a NEDD8-activating enzyme inhibitor via drug repurposing. <i>European Journal of Medicinal Chemistry</i> , 2018, 143, 1021-1027.	2.6	46
4	Peptide-Conjugated Long-Lived Theranostic Imaging for Targeting GRPr in Cancer and Immune Cells. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 17897-17902.	7.2	38
5	A dual-functional molecular strategy for <i>in situ</i> suppressing and visualizing of neuraminidase in aqueous solution using iridium complexes. <i>Chemical Communications</i> , 2019, 55, 6353-6356.	2.2	36
6	Small Molecule Pin1 Inhibitor Blocking NF- $\kappa$ B Signaling in Prostate Cancer Cells. <i>Chemistry - an Asian Journal</i> , 2018, 13, 275-279.	1.7	34
7	A natural product-like JAK2/STAT3 inhibitor induces apoptosis of malignant melanoma cells. <i>PLoS ONE</i> , 2017, 12, e0177123.	1.1	31
8	Application of metal-organic framework for the adsorption and detection of food contamination. <i>TrAC - Trends in Analytical Chemistry</i> , 2021, 143, 116384.	5.8	24
9	Long-lived iridium(III) complexes as luminescent probes for the detection of periodate in living cells. <i>Sensors and Actuators B: Chemical</i> , 2019, 288, 392-398.	4.0	23
10	Mimicking Strategy for Protein-Protein Interaction Inhibitor Discovery by Virtual Screening. <i>Molecules</i> , 2019, 24, 4428.	1.7	23
11	Iridium complexes as reaction based chemosensors for medical diagnostics. <i>Dalton Transactions</i> , 2018, 47, 15278-15282.	1.6	22
12	Application of label-free techniques in microfluidic for biomolecules detection and circulating tumor cells analysis. <i>TrAC - Trends in Analytical Chemistry</i> , 2019, 117, 78-83.	5.8	20
13	Selective Inhibition of Lysine-Specific Demethylase 5A (KDM5A) Using a Rhodium(III) Complex for Triple-Negative Breast Cancer Therapy. <i>Angewandte Chemie</i> , 2018, 130, 13275-13279.	1.6	19
14	Structure-guided discovery of a luminescent theranostic toolkit for living cancer cells and the imaging behavior effect. <i>Chemical Science</i> , 2020, 11, 11404-11412.	3.7	16
15	Iridium-based probe for luminescent nitric oxide monitoring in live cells. <i>Scientific Reports</i> , 2018, 8, 12467.	1.6	15
16	Aliphatic Group-Tethered Iridium Complex as a Theranostic Agent against Malignant Melanoma Metastasis. <i>ACS Applied Bio Materials</i> , 2020, 3, 2017-2027.	2.3	13
17	Luminescence approaches for the rapid detection of disease-related receptor proteins using transition metal-based probes. <i>Journal of Materials Chemistry B</i> , 2020, 8, 3249-3260.	2.9	11
18	Recent Progress and Development of G-Quadruplex-Based Luminescent Assays for Ochratoxin A Detection. <i>Frontiers in Chemistry</i> , 2020, 8, 767.	1.8	11

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19	Synthesis and Evaluation of Dibenzothiophene Analogues as Pin1 Inhibitors for Cervical Cancer Therapy. <i>ACS Omega</i> , 2019, 4, 9228-9234.	1.6	9
20	Interfering with S100Bâ€“effector protein interactions for cancer therapy. <i>Drug Discovery Today</i> , 2020, 25, 1754-1761.	3.2	8
21	Ubiquitination Regulators Discovered by Virtual Screening for the Treatment of Cancer. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 665646.	1.8	6
22	Time-Resolved Luminescent High-Throughput Screening Platform for Lysosomotropic Compounds in Living Cells. <i>ACS Sensors</i> , 2021, 6, 166-174.	4.0	6
23	Simultaneous blocking of the panâ€“RAF and S100B pathways as a synergistic therapeutic strategy against malignant melanoma. <i>Journal of Cellular and Molecular Medicine</i> , 2021, 25, 1972-1981.	1.6	5
24	A portable oligonucleotide-based microfluidic device for the detection of VEGF165 in a three-step suspended-droplet mode. <i>Dalton Transactions</i> , 2019, 48, 9824-9830.	1.6	2
25	Peptideâ€“Conjugated Longâ€“Lived Theranostic Imaging for Targeting GRPr in Cancer and Immune Cells. <i>Angewandte Chemie</i> , 2020, 132, 18053-18058.	1.6	2
26	An evaluation of genotoxicity and cytotoxicity of melamine in combination with cyanuric acid at three mass ratios. <i>Biomedical and Environmental Sciences</i> , 2014, 27, 641-5.	0.2	1
27	InnenrÃ¼cktitelbild: Selective Inhibition of Lysineâ€“Specific Demethylase 5A (KDM5A) Using a Rhodium(III) Complex for Tripleâ€“Negative Breast Cancer Therapy ( <i>Angew. Chem.</i> 40/2018). <i>Angewandte Chemie</i> , 2018, 130, 13533-13533.	1.6	0
28	Innentitelbild: Peptideâ€“Conjugated Longâ€“Lived Theranostic Imaging for Targeting GRPr in Cancer and Immune Cells ( <i>Angew. Chem.</i> 41/2020). <i>Angewandte Chemie</i> , 2020, 132, 17914-17914.	1.6	0