

Wei-Lun Huang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/252098/publications.pdf>

Version: 2024-02-01

10
papers

422
citations

1040056

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1372567

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g-index

11
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11
docs citations

11
times ranked

891
citing authors

#	ARTICLE	IF	CITATIONS
1	Elucidating Quantum Confinement in Graphene Oxide Dots Based On Excitation-Wavelength-Independent Photoluminescence. <i>Journal of Physical Chemistry Letters</i> , 2016, 7, 2087-2092.	4.6	143
2	Signal transducer and activator of transcription 3 activation up-regulates interleukin-6 autocrine production: a biochemical and genetic study of established cancer cell lines and clinical isolated human cancer cells. <i>Molecular Cancer</i> , 2010, 9, 309.	19.2	68
3	Liquid biopsy genotyping in lung cancer: ready for clinical utility?. <i>Oncotarget</i> , 2017, 8, 18590-18608.	1.8	52
4	Bimetallic nanoplasmonic gap-mode SERS substrate for lung normal and cancer-derived exosomes detection. <i>Journal of the Taiwan Institute of Chemical Engineers</i> , 2017, 80, 149-155.	5.3	45
5	Emerging platforms using liquid biopsy to detect EGFR mutations in lung cancer. <i>Expert Review of Molecular Diagnostics</i> , 2015, 15, 1427-1440.	3.1	36
6	Ultra-Short Circulating Tumor DNA (usctDNA) in Plasma and Saliva of Non-Small Cell Lung Cancer (NSCLC) Patients. <i>Cancers</i> , 2020, 12, 2041.	3.7	28
7	Plasma contains ultrashort single-stranded DNA in addition to nucleosomal cell-free DNA. <i>IScience</i> , 2022, 25, 104554.	4.1	18
8	Electric Field-Induced Release and Measurement (EFIRM). <i>Journal of Molecular Diagnostics</i> , 2020, 22, 1050-1062.	2.8	16
9	The Emergent Landscape of Detecting EGFR Mutations Using Circulating Tumor DNA in Lung Cancer. <i>BioMed Research International</i> , 2015, 2015, 1-10.	1.9	13
10	EFIRM liquid biopsy (eLB) detection of ultra-short circulating tumor DNA (usctDNA) in plasma and saliva of non-small cell lung cancer (NSCLC) patients.. <i>Journal of Clinical Oncology</i> , 2018, 36, e24062-e24062.	1.6	2