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List of Publications by Year in descending order

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14
papers

614
citations

687363

13
h-index

1058476

14
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15
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15
docs citations

15
times ranked

1016
citing authors

#	ARTICLE	IF	CITATIONS
1	Nanobody-Based Apolipoprotein E Immunosensor for Point-of-Care Testing. <i>ACS Sensors</i> , 2017, 2, 1267-1271.	7.8	130
2	Label-Free Photoelectrochemical Immunosensor for Neutrophil Gelatinase-Associated Lipocalin Based on the Use of Nanobodies. <i>Analytical Chemistry</i> , 2015, 87, 2007-2015.	6.5	94
3	Construction of a synthetic phage-displayed Nanobody library with CDR3 regions randomized by trinucleotide cassettes for diagnostic applications. <i>Journal of Translational Medicine</i> , 2014, 12, 343.	4.4	73
4	Mechanisms of primary resistance to EGFR targeted therapy in advanced lung adenocarcinomas. <i>Lung Cancer</i> , 2018, 124, 110-116.	2.0	43
5	Characterization and applications of Nanobodies against human procalcitonin selected from a novel naïve Nanobody phage display library. <i>Journal of Nanobiotechnology</i> , 2015, 13, 33.	9.1	40
6	Generation of Small Single Domain Nanobody Binders for Sensitive Detection of Testosterone by Electrochemical Impedance Spectroscopy. <i>ACS Applied Materials & Interfaces</i> , 2016, 8, 13830-13839.	8.0	37
7	Construction of a biotinylated cameloid-like antibody for label-free detection of apolipoprotein B-100. <i>Biosensors and Bioelectronics</i> , 2015, 64, 111-118.	10.1	35
8	A novel photoelectrochemical immunosensor by integration of nanobody and TiO ₂ nanotubes for sensitive detection of serum cystatin C. <i>Analytica Chimica Acta</i> , 2016, 902, 107-114.	5.4	31
9	Bactrian camel nanobody-based immunoassay for specific and sensitive detection of Cry1Fa toxin. <i>Toxicon</i> , 2014, 92, 186-192.	1.6	30
10	Liquid biopsies using pleural effusion-derived exosomal DNA in advanced lung adenocarcinoma. <i>Translational Lung Cancer Research</i> , 2019, 8, 392-400.	2.8	24
11	Case Report: Osimertinib achieved remarkable and sustained disease control in an advanced non-small-cell lung cancer harboring EGFR H773L/V774M mutation complex. <i>Lung Cancer</i> , 2018, 121, 1-4.	2.0	23
12	Monitoring treatment efficacy and resistance in breast cancer patients via circulating tumor DNA genomic profiling. <i>Molecular Genetics & Genomic Medicine</i> , 2020, 8, e1079.	1.2	23
13	Short-Term Responders of Non-Small Cell Lung Cancer Patients to EGFR Tyrosine Kinase Inhibitors Display High Prevalence of TP53 Mutations and Primary Resistance Mechanisms. <i>Translational Oncology</i> , 2018, 11, 1364-1369.	3.7	19
14	Simplifying genetic classifiers by six mutated genes in diffuse large B-cell lymphoma. <i>Genes and Diseases</i> , 2023, 10, 37-40.	3.4	0