

Mojdeh Amandadi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10653445/publications.pdf>

Version: 2024-02-01

8
papers

122
citations

1478505

6
h-index

1588992

8
g-index

8
all docs

8
docs citations

8
times ranked

152
citing authors

#	ARTICLE	IF	CITATIONS
1	A highly specific and sensitive loop-mediated isothermal amplification method for the detection of Escherichia coli O157:H7. <i>Microbial Pathogenesis</i> , 2016, 91, 161-165.	2.9	38
2	DNA Domino-Based Nanoscale Logic Circuit: A Versatile Strategy for Ultrasensitive Multiplexed Analysis of Nucleic Acids. <i>Analytical Chemistry</i> , 2017, 89, 6021-6028.	6.5	29
3	Analysis of yeh Fimbrial Gene Cluster in Escherichia coli O157:H7 in Order to Find a Genetic Marker for this Serotype. <i>Current Microbiology</i> , 2015, 71, 274-282.	2.2	21
4	Dual catalytic DNA circuit-induced gold nanoparticle aggregation: An enzyme-free and colorimetric strategy for amplified detection of nucleic acids. <i>International Journal of Biological Macromolecules</i> , 2020, 154, 896-903.	7.5	11
5	Split-luciferase complementary assay of NLRP3 PYD-PYD interaction indicates inflammasome formation during inflammation. <i>Analytical Biochemistry</i> , 2022, 638, 114510.	2.4	11
6	DNAzyme-embedded hyperbranched DNA dendrimers as signal amplifiers for colorimetric determination of nucleic acids. <i>Mikrochimica Acta</i> , 2018, 185, 443.	5.0	7
7	Natural gum as bio-reductant to green synthesize silver nanoparticles: assessing the apoptotic efficacy on MCF-7 and SH-SY5Y cell lines and their antimicrobial potential. <i>Polymer Bulletin</i> , 2021, 78, 2867-2886.	3.3	4
8	CRISPR/Cas9-Mediated Disruption of ZNF543 Gene: An Approach Toward Discovering Its Relation to TRIM28 Gene in Parkinson's Disease. <i>Molecular Biotechnology</i> , 2023, 65, 243-251.	2.4	1