

Derek R Eitzmann

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9432938/publications.pdf>

Version: 2024-02-01

5
papers

118
citations

1937685

4
h-index

2272923

4
g-index

5
all docs

5
docs citations

5
times ranked

98
citing authors

#	ARTICLE	IF	CITATIONS
1	Nucleic acid extraction: Fundamentals of sample preparation methodologies, current advancements, and future endeavors. <i>TrAC - Trends in Analytical Chemistry</i> , 2020, 130, 115985.	11.4	48
2	Solid-Phase Microextraction Enables Isolation of BRAF V600E Circulating Tumor DNA from Human Plasma for Detection with a Molecular Beacon Loop-Mediated Isothermal Amplification Assay. <i>Analytical Chemistry</i> , 2020, 92, 3346-3353.	6.5	30
3	Sequence-Specific Detection of ORF1a, BRAF, and ompW DNA Sequences with Loop Mediated Isothermal Amplification on Lateral Flow Immunoassay Strips Enabled by Molecular Beacons. <i>Analytical Chemistry</i> , 2021, 93, 4149-4153.	6.5	27
4	Thin Film Microextraction Enables Rapid Isolation and Recovery of DNA for Downstream Amplification Assays. <i>Analytical Chemistry</i> , 2022, 94, 3677-3684.	6.5	12
5	Evaluating Commercial Thermoplastic Materials in Fused Deposition Modeling 3D Printing for their Compatibility with DNA Storage and Analysis by Quantitative Polymerase Chain Reaction. <i>Analytical Methods</i> , 0, , .	2.7	1