

Padric M Garden

List of Publications by Year in descending order

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7
papers

343
citations

1478505

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1720034

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all docs

7
docs citations

7
times ranked

409
citing authors

#	ARTICLE	IF	CITATIONS
1	Single Molecule Protein Detection with Attomolar Sensitivity Using Droplet Digital Enzyme-Linked Immunosorbent Assay. ACS Nano, 2020, 14, 9491-9501.	14.6	138
2	Ultrasensitive Detection of Attomolar Protein Concentrations by Dropcast Single Molecule Assays. Journal of the American Chemical Society, 2020, 142, 12314-12323.	13.7	90
3	Simplified Digital Enzyme-Linked Immunosorbent Assay Using Tyramide Signal Amplification and Fibrin Hydrogels. ACS Sensors, 2020, 5, 3037-3042.	7.8	34
4	Single-molecule analysis of nucleic acid biomarkers – A review. Analytica Chimica Acta, 2020, 1115, 61-85.	5.4	34
5	Reverse Transcriptase Inhibition Disrupts Repeat Element Life Cycle in Colorectal Cancer. Cancer Discovery, 2022, 12, 1462-1481.	9.4	30
6	Transcription Factor Based Small-Molecule Sensing with a Rapid Cell Phone Enabled Fluorescent Bead Assay. Angewandte Chemie - International Edition, 2020, 59, 21597-21602.	13.8	15
7	Transcription Factor Based Small-Molecule Sensing with a Rapid Cell Phone Enabled Fluorescent Bead Assay. Angewandte Chemie, 2020, 132, 21781-21786.	2.0	2