

Sindre SÃ¸pstad

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/251429/publications.pdf>

Version: 2024-02-01

7
papers

147
citations

1307594
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1720034
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all docs

7
docs citations

7
times ranked

227
citing authors

#	ARTICLE	IF	CITATIONS
1	Bioinspired detection sensor based on functional nanostructures of S-proteins to target the folate receptors in breast cancer cells. <i>Sensors and Actuators B: Chemical</i> , 2018, 267, 224-230.	7.8	29
2	Sensitivity Comparison of Macro- and Micro-Electrochemical Biosensors for Human Chorionic Gonadotropin (hCG) Biomarker Detection. <i>IEEE Access</i> , 2019, 7, 94048-94058.	4.2	25
3	Flex Printed Circuit Board Implemented Graphene-Based DNA Sensor for Detection of SARS-CoV-2. <i>IEEE Sensors Journal</i> , 2021, 21, 13060-13067.	4.7	25
4	Hybrid electrochemical sensor platform for capsaicin determination using coarsely stepped cyclic squarewave voltammetry. <i>Biosensors and Bioelectronics</i> , 2019, 130, 374-381.	10.1	21
5	Impedance-based sensor for potassium ions. <i>Analytica Chimica Acta</i> , 2018, 1034, 39-45.	5.4	19
6	Long-term stability of screen-printed pseudo-reference electrodes for electrochemical biosensors. <i>Electrochimica Acta</i> , 2018, 287, 29-36.	5.2	17
7	Chloride and pH Determination on a Wireless, Flexible Electrochemical Sensor Platform. <i>IEEE Sensors Journal</i> , 2020, 20, 599-609.	4.7	11