

# Ã-zgecan Erdem

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3010230/publications.pdf>

Version: 2024-02-01

9  
papers

535  
citations

1040056

9  
h-index

1474206

9  
g-index

9  
all docs

9  
docs citations

9  
times ranked

683  
citing authors

#	ARTICLE	IF	CITATIONS
1	An Alternative Medical Diagnosis Method: Biosensors for Virus Detection. <i>Biosensors</i> , 2019, 9, 65.	4.7	201
2	Molecularly imprinted nanoparticles based plasmonic sensors for real-time <i>Enterococcus faecalis</i> detection. <i>Biosensors and Bioelectronics</i> , 2019, 126, 608-614.	10.1	77
3	Advances in Biomimetic Systems for Molecular Recognition and Biosensing. <i>Biomimetics</i> , 2020, 5, 20.	3.3	52
4	Recent Advances in Microneedle-Based Sensors for Sampling, Diagnosis and Monitoring of Chronic Diseases. <i>Biosensors</i> , 2021, 11, 296.	4.7	49
5	Molecularly Imprinted Polymers for Removal of Metal Ions: An Alternative Treatment Method. <i>Biomimetics</i> , 2018, 3, 38.	3.3	38
6	Carbon-Based Nanomaterials and Sensing Tools for Wearable Health Monitoring Devices. <i>Advanced Materials Technologies</i> , 2022, 7, 2100572.	5.8	38
7	Smart materials-integrated sensor technologies for COVID-19 diagnosis. <i>Emergent Materials</i> , 2021, 4, 169-185.	5.7	37
8	Detecting Fingerprints of Waterborne Bacteria on a Sensor. <i>Chemosensors</i> , 2019, 7, 33.	3.6	33
9	Comparison of molecularly imprinted plasmonic nanosensor performances for bacteriophage detection. <i>New Journal of Chemistry</i> , 2020, 44, 17654-17663.	2.8	10