

# Mehmet C Soylu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/102098/publications.pdf>

Version: 2024-02-01

8  
papers

52  
citations

1937685  
4  
h-index

1872680  
6  
g-index

8  
all docs

8  
docs citations

8  
times ranked

55  
citing authors

#	ARTICLE	IF	CITATIONS
1	Insulation by Solution 3-Mercaptopropyltrimethoxysilane (MPS) Coating: Effect of pH, Water, and MPS Content. <i>Industrial &amp; Engineering Chemistry Research</i> , 2013, 52, 2590-2597.	3.7	16
2	Rapid, label-free genetic detection of enteropathogens in stool without genetic isolation or amplification. <i>Biosensors and Bioelectronics</i> , 2019, 130, 73-80.	10.1	13
3	Quartzâ€crystal Microbalance Measurements of CD19 Antibody Immobilization on Gold Surface and Capturing B Lymphoblast Cells: Effect of Surface Functionalization. <i>Electroanalysis</i> , 2018, 30, 834-841.	2.9	10
4	Simple, Rapid and Sensitive Detection of Phenylarsine Oxide in Drinking Water Using Quartz Crystal Microbalance: A Novel Surface Functionalization Technique. <i>ChemistrySelect</i> , 2020, 5, 2057-2062.	1.5	7
5	The effect of films thickness on structural and optical properties of amorphous Sn2O thin films deposited by ink jet printing method. <i>Journal of Molecular Structure</i> , 2020, 1219, 128577.	3.6	4
6	Sensitive Multiâ€Detection of <i>Escherichia coli</i> by Quartz Crystal Microbalance with a Novel Surface Controllable Sensing Method in Liquid Organic Fertilizer Produced by Sewage Sludge. <i>ChemistrySelect</i> , 2021, 6, 13955-13963.	1.5	2
7	Investigation of 3-Mercaptopropylmethoxysilane Based Coating Methods for Biosensor Applications. , 2018, , .		0
8	The Effect of (3â€Mercaptopropyl)trimethoxysilane (MPS) Coating on the Genetic Detection Performance of Quartz Crystal Microbalanceâ€Dissipation (QCMâ€D) Biosensor: Novel Intact Doubleâ€Layered Surface Modification on QCMâ€D. <i>ChemistrySelect</i> , 2021, 6, 6056-6062.	1.5	0