

Selen Durmazel

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

8

papers

118

citations

5

h-index

10

g-index

10

ext. papers

161

ext. citations

4.9

avg, IF

2.83

L-index

#	Paper	IF	Citations
8	Determination of hydrogen peroxide and triacetone triperoxide (TATP) with a silver nanoparticlesBased turn-on colorimetric sensor. <i>Sensors and Actuators B: Chemical</i> , 2017 , 247, 98-107	8.5	48
7	Diaminocyclohexane-Functionalized/Thioglycolic Acid-Modified Gold Nanoparticle-Based Colorimetric Sensing of Trinitrotoluene and Tetryl. <i>ACS Sensors</i> , 2018 , 3, 2335-2342	9.2	21
6	Titanium dioxide nanoparticles-based colorimetric sensors for determination of hydrogen peroxide and triacetone triperoxide (TATP). <i>Talanta</i> , 2019 , 202, 402-410	6.2	20
5	Silver Nanoparticle Formation-Based Colorimetric Determination of Reducing Sugars in Food Extracts via TollensgReagent. <i>ACS Omega</i> , 2019 , 4, 7596-7604	3.9	16
4	Colorimetric Sensing of Nitroaromatic Energetic Materials Using Surfactant-Stabilized and Dithiocarbamate-Functionalized Gold Nanoparticles. <i>Analytical Letters</i> , 2019 , 52, 2794-2808	2.2	5
3	Colorimetric sensors and nanoprobe for characterizing antioxidant and energetic substances. <i>Analytical Methods</i> , 2020 , 12, 5266-5321	3.2	5
2	Colorimetric Determination of (Aminoalkyl)indole-containing Synthetic Cannabimimetics. <i>Analytical Sciences</i> , 2018 , 34, 1419-1425	1.7	2
1	A sensitive colorimetric nanoprobe based on gold nanoparticles functionalized with thiram fungicide for determination of TNT and tetryl. <i>Microchemical Journal</i> , 2022 , 176, 107251	4.8	0