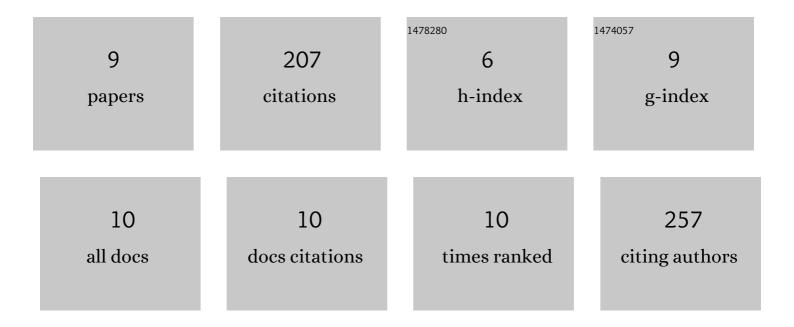
## Selen Durmazel

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8313651/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Determination of hydrogen peroxide and triacetone triperoxide (TATP) with a silver nanoparticles—based turn-on colorimetric sensor. Sensors and Actuators B: Chemical, 2017, 247, 98-107.	4.0	68
2	Titanium dioxide nanoparticles–based colorimetric sensors for determination of hydrogen peroxide and triacetone triperoxide (TATP). Talanta, 2019, 202, 402-410.	2.9	36
3	Diaminocyclohexane-Functionalized/Thioglycolic Acid-Modified Gold Nanoparticle-Based Colorimetric Sensing of Trinitrotoluene and Tetryl. ACS Sensors, 2018, 3, 2335-2342.	4.0	35
4	Silver Nanoparticle Formation-Based Colorimetric Determination of Reducing Sugars in Food Extracts via Tollens' Reagent. ACS Omega, 2019, 4, 7596-7604.	1.6	27
5	Colorimetric sensors and nanoprobes for characterizing antioxidant and energetic substances. Analytical Methods, 2020, 12, 5266-5321.	1.3	16
6	Colorimetric Sensing of Nitroaromatic Energetic Materials Using Surfactant-Stabilized and Dithiocarbamate-Functionalized Gold Nanoparticles. Analytical Letters, 2019, 52, 2794-2808.	1.0	10
7	Naked-Eye Detection of 3-Nitro-1,2,4-triazole-5-one at Sub-Femtomolar Levels with Melamine and Unlabeled Au Nanoparticles. ACS Applied Nano Materials, 2022, 5, 5244-5257.	2.4	8
8	Colorimetric Determination of (Aminoalkyl)indole-containing Synthetic Cannabimimetics. Analytical Sciences, 2018, 34, 1419-1425.	0.8	5
9	A sensitive colorimetric nanoprobe based on gold nanoparticles functionalized with thiram fungicide for determination of TNT and tetryl. Microchemical Journal, 2022, 176, 107251.	2.3	2