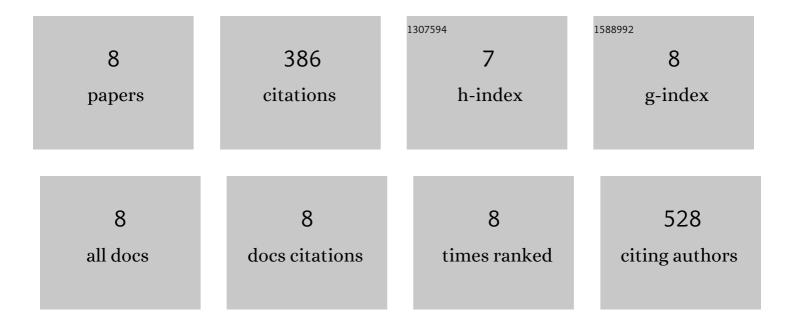
Saba Ranjbar

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9453534/publications.pdf Version: 2024-02-01



SARA PANIRAD

| # | Article | IF | CITATIONS |
|---|---|------|-----------|
| 1 | Nanoporous gold as a suitable substrate for preparation of a new sensitive electrochemical aptasensor for detection of Salmonella typhimurium. Sensors and Actuators B: Chemical, 2018, 255, 1536-1544. | 7.8 | 95 |
| 2 | Design and fabrication of an electrochemical aptasensor using Au nanoparticles/carbon nanoparticles/cellulose nanofibers nanocomposite for rapid and sensitive detection of Staphylococcus aureus. Bioelectrochemistry, 2018, 123, 70-76. | 4.6 | 74 |
| 3 | Aptamer immobilization on amino-functionalized metal–organic frameworks: an ultrasensitive platform for the electrochemical diagnostic of <i>Escherichia coli O157:H7</i> . Analyst, The, 2018, 143, 3191-3201. | 3.5 | 73 |
| 4 | Development of a Sensitive Diagnostic Device Based on Zeolitic Imidazolate Frameworks-8 Using Ferrocene–Graphene Oxide as Electroactive Indicator for <i>Pseudomonas aeruginosa</i> Detection. ACS Sustainable Chemistry and Engineering, 2019, 7, 12760-12769. | 6.7 | 45 |
| 5 | Smart Chip for Visual Detection of Bacteria Using the Electrochromic Properties of Polyaniline. Analytical Chemistry, 2019, 91, 14960-14966. | 6.5 | 44 |
| 6 | Electrochromism: An emerging and promising approach in (bio)sensing technology. Materials Today, 2021, 50, 476-498. | 14.2 | 33 |
| 7 | Modification of the Electrode Surface by Ag Nanoparticles Decorated Nano Diamondâ€graphite for Voltammetric Determination of Ceftizoxime. Electroanalysis, 2016, 28, 469-476. | 2.9 | 17 |
| 8 | Electrochemical and computational studies of bio-mimicked Ti3C2Tx MXene-based sensor with multivalent interface. Journal of Colloid and Interface Science, 2022, 623, 1063-1074. | 9.4 | 5 |