

# Manal A El-Gendy

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7616834/publications.pdf>

Version: 2024-02-01

10  
papers

128  
citations

1477746

6  
h-index

1473754

9  
g-index

10  
all docs

10  
docs citations

10  
times ranked

212  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Synthesis of benzenesulfonamides linked to quinazoline scaffolds as novel carbonic anhydrase inhibitors. <i>Bioorganic Chemistry</i> , 2019, 87, 78-90.   | 2.0 | 36        |
| 2  | Synthesis, antitumour activities and molecular docking of thiocarboxylic acid ester-based NSAID scaffolds: COX-2 inhibition and mechanistic studies. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2018, 33, 989-998.   | 2.5 | 25        |
| 3  | S-substituted 2-mercaptoquinazolin-4(3H)-one and 4-ethylbenzenesulfonamides act as potent and selective human carbonic anhydrase IX and XII inhibitors. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2020, 35, 733-743.  | 2.5 | 20        |
| 4  | Synthesis, anti-inflammatory, cytotoxic, and COX-1/2 inhibitory activities of cyclic imides bearing 3-benzenesulfonamide, oxime, and $\beta^2$ -phenylalanine scaffolds: a molecular docking study. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2020, 35, 610-621.    | 2.5 | 16        |
| 5  | Development of New ELISA with High Sensitivity and Selectivity for Bioanalysis of Bevacizumab: A Monoclonal Antibody Used for Cancer Immunotherapy. <i>Current Analytical Chemistry</i> , 2018, 14, 174-181.  | 0.6 | 11        |
| 6  | Development and validation of GC-MS method for determination of methcathinone and its main metabolite in mice plasma and brain tissue after SPE: Pharmacokinetic and distribution study. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2021, 194, 113798.                  | 1.4 | 6         |
| 7  | Development of Specific New ELISA for Bioanalysis of Cetuximab: A Monoclonal Antibody Used for Cancer Immunotherapy. <i>Current Pharmaceutical Analysis</i> , 2018, 14, 519-525.  | 0.3 | 6         |
| 8  | Synthesis of hapten, generation of specific polyclonal antibody and development of ELISA with high sensitivity for therapeutic monitoring of crizotinib. <i>PLoS ONE</i> , 2019, 14, e0212048.  | 1.1 | 5         |
| 9  | Development and validation of an ELISA with high sensitivity for therapeutic monitoring of afatinib. <i>Bioanalysis</i> , 2018, 10, 1511-1523.  | 0.6 | 3         |
| 10 | &lt;p&gt;Validated Microwell-Based Spectrofluorimetric Method for Quantification of Ravidasvir (New Anti-Chronic Hepatitis C Virus-GT4) in Rat Plasma and Its Application to Pharmacokinetic Study&lt;/p&gt;. <i>Drug Design, Development and Therapy</i> , 2020, Volume 14, 4377-4385. | 2.0 | 0         |