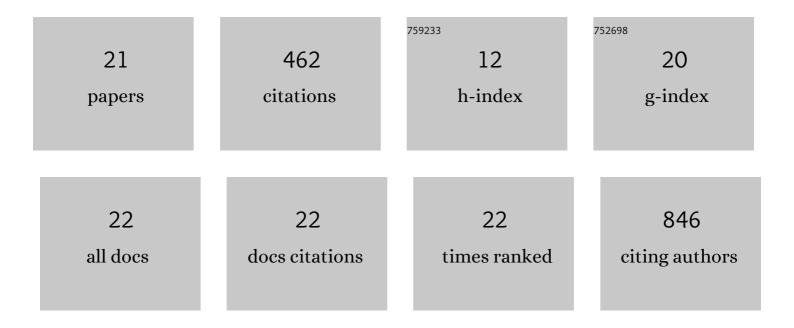
## Tariq R Sobahi

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Multi-Step Synthesis of Biologically Active Novel <i>N</i> -Benzyl-3,5-Bis(Arylidene)-Piperidin-4-Ones and Some Derived Bicyclic and Tricyclic Ring Systems as Macromolecules. Polycyclic Aromatic Compounds, 2022, 42, 1479-1495.	2.6	1
2	Monoterpene Indole Alkaloids from the Aerial Parts of Rhazya stricta Induce Cytotoxicity and Apoptosis in Human Adenocarcinoma Cells. Molecules, 2022, 27, 1422.	3.8	2
3	Chemical Diversity and Bioactivities of Monoterpene Indole Alkaloids (MIAs) from Six Apocynaceae Genera. Molecules, 2021, 26, 488.	3.8	57
4	Modification of Sulfonated Polyethersulfone Membrane as a Selective Adsorbent for Co(II) lons. Polymers, 2021, 13, 3569.	4.5	3
5	Application of BiVO4-MWCNT nanocomposites for boosted photocatalytic oxidation of atrazine under visible light. Applied Nanoscience (Switzerland), 2021, 11, 2811.	3.1	3
6	Synthesis, biological screening, and molecular docking of quinazolinone and quinazolinethione as phosphodiesterase 7 inhibitors. Archiv Der Pharmazie, 2020, 353, e1900211.	4.1	11
7	Fabrication of conductive crossâ€ŀinked polyaniline/ <scp>Gâ€MWCNTS coreâ€shell</scp> nanocomposite: A selective sensor for trace determination of chlorophenol in water samples. Polymers for Advanced Technologies, 2020, 31, 2615-2631.	3.2	17
8	Rapid and sensitive electrochemical sensor of cross-linked polyaniline/oxidized carbon nanomaterials core-shell nanocomposites for determination of 2,4-dichlorophenol. PLoS ONE, 2020, 15, e0234815.	2.5	22
9	Upgrading the photocatalytic achievement of g-C3N4 nanosheets along decoration with Ag@TiO2 nanospheres for the preparation of vitamin B3. Applied Nanoscience (Switzerland), 2019, 9, 1621-1636.	3.1	7
10	Enlargement of photocatalytic efficiency of BaSnO3 by indium doping for thiophene degradation. Applied Nanoscience (Switzerland), 2018, 8, 557-565.	3.1	23
11	Physicochemical Investigation of HDDP Azomethine Dye as Turn-On Fluorescent Chemosensor for High Selectivity and Sensitivity of Al3+ Ions. Journal of Solution Chemistry, 2018, 47, 1711-1724.	1.2	18
12	Template- and surfactant-free synthesis of ultrathin CeO <sub>2</sub> nanowires in a mixed solvent and their superior adsorption capability for water treatment. Chemical Science, 2015, 6, 2511-2515.	7.4	60
13	Chitosan based atorvastatin nanocrystals: effect of cationic charge on particle size, formulation stability, and in-vivo efficacy. International Journal of Nanomedicine, 2015, 10, 321.	6.7	45
14	Carbon-supported PtCo2Ni2 alloy with enhanced activity and stability for oxygen reduction. Science China Materials, 2015, 58, 179-185.	6.3	17
15	Hollow ternary PtPdCu nanoparticles: a superior and durable cathodic electrocatalyst. Chemical Science, 2015, 6, 3038-3043.	7.4	50
16	Development of Hg <sup>2+</sup> sensor based on N′-[1-(pyridin-2-yl)ethylidene]benzenesulfono-hydrazide (PEBSH) fabricated silver electrode for environmental remediation. RSC Advances, 2015, 5, 81275-81281.	3.6	30
17	Interface Immobilization Chemistry of <i>c</i> RGDâ€based Peptides Regulates Integrin Mediated Cell Adhesion. Advanced Functional Materials, 2014, 24, 943-956.	14.9	57
18	Utilization of Urea- and Melamine-Formaldehyde Resin Wastes as Reinforcing Materials. International Journal of Polymeric Materials and Polymeric Biomaterials, 2009, 58, 647-653.	3.4	0

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19	Chemical Degradation of Poly(Ethylene Terephthalate). International Journal of Polymeric Materials and Polymeric Biomaterials, 2008, 57, 73-80.	3.4	27
20	Chemical modification of PVC into polymer-supported oxazolinones and triazoles. Journal of Applied Polymer Science, 2007, 104, 2304-2309.	2.6	9
21	Comparative Green and Conventional Synthesis of 2-Hydroxy-1-Naphthaldehyde Based Barbiturates and Their DFT Study. Polycyclic Aromatic Compounds, 0, , 1-17.	2.6	2