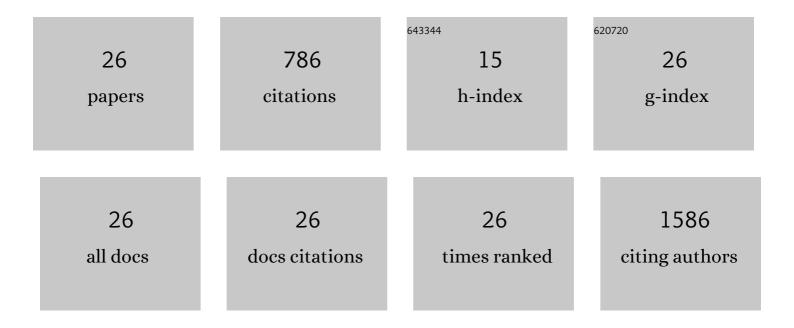
## Hassan Ht Traboulsi

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Development of superior antibodies against the S-protein of SARS-Cov-2 using macrocyclic epitopes. Arabian Journal of Chemistry, 2022, 15, 103631.	2.3	1
2	Photodegradation of Congo Red by Modified P25-Titanium Dioxide with Cobalt-Carbon Supported on SiO2 Matrix, DFT Studies of Chemical Reactivity. Catalysts, 2022, 12, 248.	1.6	6
3	Hierarchical Graphitic Carbon-Encapsulating Cobalt Nanoparticles for Catalytic Hydrogenation of 2,4-Dinitrophenol. Catalysts, 2022, 12, 39.	1.6	3
4	<i>In vivo</i> oral insulin delivery <i>via</i> covalent organic frameworks. Chemical Science, 2021, 12, 6037-6047.	3.7	40
5	SARS-CoV-2 Receptor Binding Domain as a Stable-Potential Target for SARS-CoV-2 Detection by Surface—Enhanced Raman Spectroscopy. Sensors, 2021, 21, 4617.	2.1	15
6	Structure-Based Epitope Design: Toward a Greater Antibody–SARS-CoV-2 RBD Affinity. ACS Omega, 2021, 6, 31469-31476.	1.6	3
7	Covalent Organic Framework Embedded with Magnetic Nanoparticles for MRI and Chemo-Thermotherapy. Journal of the American Chemical Society, 2020, 142, 18782-18794.	6.6	89
8	Toward the Development of Ultrasensitive Detectors for Environmental Applications: A Kinetic Study of Cr(III) Monitoring in Water Using EDTA and SERS Techniques. ACS Omega, 2020, 5, 31352-31361.	1.6	6
9	Effect of pH and Nanoparticle Capping Agents on Cr (III) Monitoring in Water: A Kinetic Way to Control the Parameters of Ultrasensitive Environmental Detectors. Micromachines, 2020, 11, 1045.	1.4	4
10	Aqueous Synthesis of Triphenylphosphineâ€Modified Gold Nanoparticles for Synergistic In Vitro and In Vivo Photothermal Chemotherapy. Chemistry - A European Journal, 2020, 26, 5270-5279.	1.7	7
11	Augmented polyhydrazone formation in water by template-assisted polymerization using dual-purpose supramolecular templates. Polymer Chemistry, 2020, 11, 1806-1819.	1.9	7
12	Thioether-Crown-Rich Calix[4]arene Porous Polymer for Highly Efficient Removal of Mercury from Water. ACS Applied Materials & amp; Interfaces, 2019, 11, 12898-12903.	4.0	52
13	Redoxâ€Responsive Covalent Organic Nanosheets from Viologens and Calix[4]arene for Iodine and Toxic Dye Capture. Chemistry - A European Journal, 2018, 24, 8648-8655.	1.7	43
14	Palladium‣oaded Cucurbit[7]urilâ€Modified Iron Oxide Nanoparticles for Câ^'C Cross oupling Reactions. Chemistry - A European Journal, 2018, 24, 2349-2353.	1.7	14
15	Sequential Delivery of Doxorubicin and Zoledronic Acid to Breast Cancer Cells by CB[7]-Modified Iron Oxide Nanoparticles. ACS Applied Materials & Interfaces, 2017, 9, 40006-40016.	4.0	26
16	Macrocyclic Cell Penetrating Peptides: A Study of Structure-Penetration Properties. Bioconjugate Chemistry, 2015, 26, 405-411.	1.8	63
17	Zn <sup>II</sup> â€Cyclen as a Supramolecular Probe for Tagging Thymidine Nucleosides on Carbon Nanotubes. European Journal of Organic Chemistry, 2013, 2013, 3685-3690.	1.2	4
18	Multiple Hydrogen Bond Interactions in the Processing of Functionalized Multi-Walled Carbon Nanotubes. ACS Nano, 2012, 6, 23-31.	7.3	34

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#	Article	IF	CITATIONS
19	Electrostatically-driven assembly of MWCNTs with a europium complex. Chemical Communications, 2011, 47, 1625-1627.	2.2	40
20	Modular Engineering of H-Bonded Supramolecular Polymers for Reversible Functionalization of Carbon Nanotubes. Journal of the American Chemical Society, 2011, 133, 15412-15424.	6.6	79
21	A Luminescent Host–Guest Hybrid between a Eu <sup>III</sup> Complex and MWCNTs. Chemistry - A European Journal, 2011, 17, 8533-8537.	1.7	21
22	Molecular Tools for the Self-Assembly of Bisporphyrin Photodyads: A Comprehensive Physicochemical and Photophysical Study. Inorganic Chemistry, 2009, 48, 3743-3754.	1.9	10
23	Microwave-Assisted Bromination of Double-Walled Carbon Nanotubes. Chemistry of Materials, 2009, 21, 4747-4749.	3.2	64
24	Synthesis, characterization and photophysical properties of benzidine-based compounds. Tetrahedron, 2008, 64, 6522-6529.	1.0	19
25	Complexation of iron(III) by catecholate-type polyphenols. Inorganica Chimica Acta, 2007, 360, 353-359.	1.2	71
26	Toward Iron Sensors:Â Bioinspired Tripods Based on Fluorescent Phenol-oxazoline Coordination Sites. Inorganic Chemistry, 2007, 46, 2485-2497.	1.9	65