

# Anton J Stasyuk

## List of Publications by Citations

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35  
papers

685  
citations

13  
h-index

25  
g-index

53  
ext. papers

850  
ext. citations

5.1  
avg, IF

4.46  
L-index

#	Paper	IF	Citations
35	Imidazo[1,2-a]pyridines susceptible to excited state intramolecular proton transfer: one-pot synthesis via an Ortoleva-King reaction. <i>Journal of Organic Chemistry</i> , <b>2012</b> , 77, 5552-8	4.2	253
34	A new class of N-H excited-state intramolecular proton transfer (ESIPT) molecules bearing localized zwitterionic tautomers. <i>Physical Chemistry Chemical Physics</i> , <b>2016</b> , 18, 24428-36	3.6	49
33	Acidic C-H Bond as a Proton Donor in Excited State Intramolecular Proton Transfer Reactions. <i>Journal of Chemical Theory and Computation</i> , <b>2015</b> , 11, 1046-54	6.4	48
32	Excited-state intramolecular proton transfer in 2'-(2'-hydroxyphenyl)imidazo[1,2-a]pyridines. <i>Journal of Photochemistry and Photobiology C: Photochemistry Reviews</i> , <b>2016</b> , 28, 116-137	16.4	44
31	Cyclo[18]carbon: the smallest all-carbon electron acceptor. <i>Chemical Communications</i> , <b>2020</b> , 56, 352-355	5.8	43
30	Benzo[a]imidazo[5,1,2-cd]indolizines: a new class of molecules displaying excited state intramolecular proton transfer. <i>New Journal of Chemistry</i> , <b>2014</b> , 38, 189-197	3.6	30
29	Vertically Expanded Coumarins: The Synthesis and Optical Properties. <i>Journal of Organic Chemistry</i> , <b>2016</b> , 81, 11104-11114	4.2	23
28	All-Fullerene Electron Donor-Acceptor Conjugates. <i>Angewandte Chemie - International Edition</i> , <b>2019</b> , 58, 6932-6937	16.4	19
27	A simple model for calculating atomic charges in molecules. <i>Physical Chemistry Chemical Physics</i> , <b>2018</b> , 20, 23328-23337	3.6	18
26	The effect of hydrogen bond strength on emission properties in 2-(2'-hydroxyphenyl)imidazo[1,2-a]pyridines. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , <b>2016</b> , 314, 198-213	4.7	17
25	Photoinduced electron transfer and unusual environmental effects in fullerene-Zn-porphyrin-BODIPY triads. <i>Physical Chemistry Chemical Physics</i> , <b>2019</b> , 21, 25098-25107	3.6	17
24	Stereocontrolled Photoinduced Electron Transfer in Metal-Fullerene Hybrids. <i>Chemistry - A European Journal</i> , <b>2018</b> , 24, 13020-13025	4.8	14
23	Synthesis and optical properties of new 5Paryl-substituted 2,5-bis(3-decyl-2-pyridylthiophen-5-yl)-1,3,4-oxadiazoles. <i>Beilstein Journal of Organic Chemistry</i> , <b>2017</b> , 13, 313-322	2.5	13
22	Hypsochromic solvent shift of the charge separation band in ionic donor-acceptor Li@C <sub>60</sub> [10]CPP. <i>Chemical Communications</i> , <b>2019</b> , 55, 11195-11198	5.8	11
21	Synthesis of fluorescent naphthoquinolizines via intramolecular Houben-Hoesch reaction. <i>Chemistry - an Asian Journal</i> , <b>2015</b> , 10, 553-8	4.5	9
20	All-Fullerene Electron Donor-Acceptor Conjugates. <i>Angewandte Chemie</i> , <b>2019</b> , 131, 7006-7011	3.6	8
19	Peculiar Photoinduced Electron Transfer in Porphyrin-Fullerene Akamptisomers. <i>Chemistry - A European Journal</i> , <b>2019</b> , 25, 2577-2585	4.8	7

18	Photoinduced Charge Shift in Li+-Doped Giant Nested Fullerenes. <i>Journal of Physical Chemistry C</i> , <b>2019</b> , 123, 16525-16532	3.8	6
17	Does the endohedral borospherene supersalt FLi@B maintain the "super" properties of its subunits?. <i>Physical Chemistry Chemical Physics</i> , <b>2017</b> , 19, 21276-21281	3.6	6
16	Synthesis and optical properties of 2-functionally substituted 4,5-dihydrothieno[3,2-c]quinolines. <i>Dyes and Pigments</i> , <b>2018</b> , 159, 419-428	4.6	6
15	Rearrangement of 7-Aryloxazolo[5,4-pyridines to Benzo[[1,7]naphthyridine-4(3)-ones and Thieno[3,2-][1,7]naphthyridine-6(7)-ones. <i>Journal of Organic Chemistry</i> , <b>2020</b> , 85, 10072-10082	4.2	5
14	Covalent Functionalization of Single-Walled Carbon Nanotubes by the Bingel Reaction for Building Charge-Transfer Complexes. <i>Journal of Organic Chemistry</i> , <b>2020</b> , 85, 11721-11731	4.2	5
13	Triquinoline- versus Fullerene-Based Cycloparaphenylene Ionic Complexes: Comparison of Photoinduced Charge-Shift Reactions. <i>Chemistry - A European Journal</i> , <b>2020</b> , 26, 10896-10902	4.8	4
12	Photoinduced electron transfer in nanotube@C inclusion complexes: phenine . nanographene nanotubes. <i>Chemical Communications</i> , <b>2020</b> , 56, 12624-12627	5.8	4
11	Electron Transfer in a Li-Doped Zn-Porphyrin-[10]CPP@Fullerene Junction and Charge-Separated Bands with Opposite Response to Polar Environments. <i>Journal of Physical Chemistry B</i> , <b>2020</b> , 124, 9095-9102	3.1	4
10	Structural, energetic and spectroscopic studies of new luminescent complexes based on 2-(2'-hydroxyphenyl)imidazo[1,2-a]pyridines and 1,2-phenylenediboronic acid. <i>Acta Crystallographica Section B: Structural Science, Crystal Engineering and Materials</i> , <b>2018</b> , 74, 725-737	1.8	4
9	Reliable charge assessment on encapsulated fragment for endohedral systems. <i>Scientific Reports</i> , <b>2018</b> , 8, 2882	4.9	3
8	How Do Defects in Carbon Nanostructures Regulate the Photoinduced Electron Transfer Processes? The Case of Phenine Nanotubes. <i>ChemPhysChem</i> , <b>2021</b> , 22, 1178-1186	3.2	3
7	Photoinduced electron transfer in mechanically interlocked suit[3]ane systems. <i>Journal of Materials Chemistry C</i> , <b>2021</b> , 9, 9436-9445	7.1	3
6	[10]CPP-Based Inclusion Complexes of Charged Fulleropyrrolidines. Effect of the Charge Location on the Photoinduced Electron Transfer. <i>Chemistry - A European Journal</i> , <b>2021</b> , 27, 8737-8744	4.8	2
5	Innenrücktitelbild: All-Fullerene Electron Donor-Acceptor Conjugates (Angew. Chem. 21/2019). <i>Angewandte Chemie</i> , <b>2019</b> , 131, 7217-7217	3.6	1
4	Photoinduced electron transfer in nano-Saturn complexes of fullerene. <i>Physical Chemistry Chemical Physics</i> , <b>2021</b> , 23, 2126-2133	3.6	1
3	Unexpected Disparity in Photoinduced Reactions of C and C in Water with the Generation of O or O. <i>Jacs Au</i> , <b>2021</b> , 1, 1601-1611		1
2	Photoinduced electron transfer in non-covalent complexes of C60 and phosphangulene oxide derivatives. <i>Dalton Transactions</i> , <b>2021</b> , 50, 16214-16222	4.3	0
1	Photochemical Synthesis and Electrochemical and Photophysical Properties of 2,7-Diarylbenzo[1,2-d:4,3-d']bis(thiazoles).. <i>Journal of Organic Chemistry</i> , <b>2022</b> , 87, 6657-6667	4.2	0

