Anton J Stasyuk

List of Publications by Year in Descending Order

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	Photochemical Synthesis and Electrochemical and Photophysical Properties of 2,7-Diarylbenzo[1,2-d:4,3-d′]bis(thiazoles).. *Journal of Organic Chemistry*, **2022**, 87, 6657-6667	4.2	0
34	Photoinduced electron transfer in non-covalent complexes of C60 and phosphangulene oxide derivatives. *Dalton Transactions*, **2021**, 50, 16214-16222	4.3	0
33	How Do Defects in Carbon Nanostructures Regulate the Photoinduced Electron Transfer Processes? The Case of Phenine Nanotubes. *ChemPhysChem*, **2021**, 22, 1178-1186	3.2	3
32	[10]CPP-Based Inclusion Complexes of Charged Fulleropyrrolidines. Effect of the Charge Location on the Photoinduced Electron Transfer. *Chemistry - A European Journal*, **2021**, 27, 8737-8744	4.8	2
31	Photoinduced electron transfer in nano-Saturn complexes of fullerene. *Physical Chemistry Chemical Physics*, **2021**, 23, 2126-2133	3.6	1
30	Photoinduced electron transfer in mechanically interlocked suit[3]ane systems. *Journal of Materials Chemistry C*, **2021**, 9, 9436-9445	7.1	3
29	Unexpected Disparity in Photoinduced Reactions of C and C in Water with the Generation of O or O. *Jacs Au*, **2021**, 1, 1601-1611		1
28	Triquinoline- versus Fullerene-Based Cycloparaphenylene Ionic Complexes: Comparison of Photoinduced Charge-Shift Reactions. *Chemistry - A European Journal*, **2020**, 26, 10896-10902	4.8	4
27	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. *Journal of Organic Chemistry*, **2020**, 85, 10072-10082	4.2	5
26	Cyclo[18]carbon: the smallest all-carbon electron acceptor. *Chemical Communications*, **2020**, 56, 352-355	5.8	43
25	Photoinduced electron transfer in nanotube?C inclusion complexes: phenine . nanographene nanotubes. *Chemical Communications*, **2020**, 56, 12624-12627	5.8	4
24	Electron Transfer in a Li-Doped Zn-Porphyrin-[10]CPP?Fullerene Junction and Charge-Separated Bands with Opposite Response to Polar Environments. *Journal of Physical Chemistry B*, **2020**, 124, 9095-9102	3.4	4
23	Covalent Functionalization of Single-Walled Carbon Nanotubes by the Bingel Reaction for Building Charge-Transfer Complexes. *Journal of Organic Chemistry*, **2020**, 85, 11721-11731	4.2	5
22	Hypsochromic solvent shift of the charge separation band in ionic donor-acceptor Li@C?[10]CPP. *Chemical Communications*, **2019**, 55, 11195-11198	5.8	11
21	Photoinduced Charge Shift in Li+-Doped Giant Nested Fullerenes. *Journal of Physical Chemistry C*, **2019**, 123, 16525-16532	3.8	6
20	Innenrücktitelbild: All-Fullerene Electron Donor–Acceptor Conjugates (Angew. Chem. 21/2019). *Angewandte Chemie*, **2019**, 131, 7217-7217	3.6	1
19	All-Fullerene Electron Donor-Acceptor Conjugates. *Angewandte Chemie - International Edition*, **2019**, 58, 6932-6937	16.4	19

18	All-Fullerene Electron Donor□Acceptor Conjugates. *Angewandte Chemie*, **2019**, 131, 7006-7011	3.6	8
17	Photoinduced electron transfer and unusual environmental effects in fullerene-Zn-porphyrin-BODIPY triads. *Physical Chemistry Chemical Physics*, **2019**, 21, 25098-25107	3.6	17
16	Peculiar Photoinduced Electron Transfer in Porphyrin-Fullerene Akamptisomers. *Chemistry - A European Journal*, **2019**, 25, 2577-2585	4.8	7
15	Reliable charge assessment on encapsulated fragment for endohedral systems. *Scientific Reports*, **2018**, 8, 2882	4.9	3
14	A simple model for calculating atomic charges in molecules. *Physical Chemistry Chemical Physics*, **2018**, 20, 23328-23337	3.6	18
13	Structural, energetic and spectroscopic studies of new luminescent complexes based on 2-(2?-hydroxyphenyl)imidazo[1,2-a]pyridines and 1,2-phenylenediboronic acid. *Acta Crystallographica Section B: Structural Science, Crystal Engineering and Materials*, **2018**, 74, 725-737	1.8	4
12	Synthesis and optical properties of 2-functionally substituted 4,5-dihydrothieno[3,2-c]quinolines. *Dyes and Pigments*, **2018**, 159, 419-428	4.6	6
11	Stereocontrolled Photoinduced Electron Transfer in Metal-Fullerene Hybrids. *Chemistry - A European Journal*, **2018**, 24, 13020-13025	4.8	14
10	Synthesis and optical properties of new 5Paryl-substituted 2,5-bis(3-decyl-2,2Pbithiophen-5-yl)-1,3,4-oxadiazoles. *Beilstein Journal of Organic Chemistry*, **2017**, 13, 313-322	2.5	13
9	Does the endohedral borospherene supersalt FLi@B maintain the "super" properties of its subunits?. *Physical Chemistry Chemical Physics*, **2017**, 19, 21276-21281	3.6	6
8	The effect of hydrogen bond strength on emission properties in 2-(2?-hydroxyphenyl)imidazo[1,2-a]pyridines. *Journal of Photochemistry and Photobiology A: Chemistry*, **2016**, 314, 198-213	4.7	17
7	Vertically □Expanded Coumarins: The Synthesis and Optical Properties. *Journal of Organic Chemistry*, **2016**, 81, 11104-11114	4.2	23
6	Excited-state intramolecular proton transfer in 2?-(2?-hydroxyphenyl)imidazo[1,2- a]pyridines. *Journal of Photochemistry and Photobiology C: Photochemistry Reviews*, **2016**, 28, 116-137	16.4	44
5	A new class of N-H excited-state intramolecular proton transfer (ESIPT) molecules bearing localized zwitterionic tautomers. *Physical Chemistry Chemical Physics*, **2016**, 18, 24428-36	3.6	49
4	Acidic C-H Bond as a Proton Donor in Excited State Intramolecular Proton Transfer Reactions. *Journal of Chemical Theory and Computation*, **2015**, 11, 1046-54	6.4	48
3	Synthesis of fluorescent naphthoquinolizines via intramolecular Houben-Hoesch reaction. *Chemistry - an Asian Journal*, **2015**, 10, 553-8	4.5	9
2	Benzo[a]imidazo[5,1,2-cd]indolizines □a new class of molecules displaying excited state intramolecular proton transfer. *New Journal of Chemistry*, **2014**, 38, 189-197	3.6	30
1	Imidazo[1,2-a]pyridines susceptible to excited state intramolecular proton transfer: one-pot synthesis via an Ortoleva-King reaction. *Journal of Organic Chemistry*, **2012**, 77, 5552-8	4.2	253