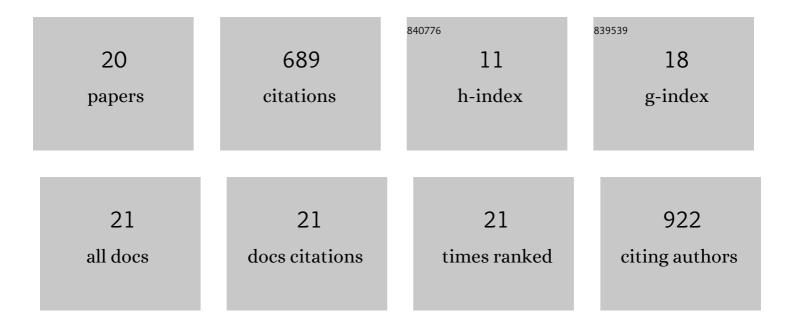
Stanislav SmrÄek

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Physico-chemical characterization of bilirubin-10-sulfonate and comparison of its acid–base behavior with unconjugated bilirubin. Scientific Reports, 2021, 11, 12896.	3.3	1
2	Environmental Aspects of Radiopharmaceuticals Extraction and Translocation of Ra 223 in Plants. , 2016, , .		2
3	Phytoremediation of carbamazepine and its metabolite 10,11-epoxycarbamazepine by C3 and C4 plants. Environmental Science and Pollution Research, 2015, 22, 20271-20282.	5.3	12
4	Medicinal applications of perfluoroalkylated chain-containing compounds. Future Medicinal Chemistry, 2014, 6, 1201-1229.	2.3	54
5	Disposition of sanguinarine in the rat. Xenobiotica, 2007, 37, 549-558.	1.1	29
6	Mapping of cytochrome P450 2B4 substrate binding sites by photolabile probe 3-azidiamantane: Identification of putative substrate access regions. Archives of Biochemistry and Biophysics, 2007, 468, 82-91.	3.0	7
7	Antimicrobial activity of some medicinal barks used in Peruvian Amazon. Journal of Ethnopharmacology, 2007, 111, 427-429.	4.1	24
8	Using phytoremediation technologies to upgrade waste water treatment in Europe. Environmental Science and Pollution Research, 2007, 14, 490-497.	5.3	119
9	PHYTOREMEDIATION OF EXPLOSIVES IN TOXIC WASTES. , 2006, , 455-465.		7
10	Degradation of 2,4,6-trinitrotoluene by selected helophytes. Chemosphere, 2005, 60, 1454-1461.	8.2	33
11	Structural requirements for inhibitors of cytochromes P450 2B: Assessment of the enzyme interaction with diamondoids. Journal of Enzyme Inhibition and Medicinal Chemistry, 2005, 20, 25-33.	5.2	15
12	Plant response to heavy metals and organic pollutants in cell culture and at whole plant level. Journal of Soils and Sediments, 2004, 4, 133-140.	3.0	41
13	Identification of a genotoxic mechanism for 2-nitroanisole carcinogenicity and of its carcinogenic potential for humans. Carcinogenesis, 2003, 25, 833-840.	2.8	24
14	Copper-Assisted Arylation of 1-Thiosugars: Efficient Route to Triazene Substituted Arylthioglycosides. Synlett, 2003, 2003, 2117-2122.	1.8	34
15	Phytoremediation of polyaromatic hydrocarbons, anilines and phenols. Environmental Science and Pollution Research, 2002, 9, 29-47.	5.3	265
16	Heterobifunctional Photoaffinity Probes for Cytochrome P450 2B. Archives of Biochemistry and Biophysics, 1999, 370, 208-215.	3.0	11
17	Radioiodination of amitriptyline by isotope exchange. Journal of Radioanalytical and Nuclear Chemistry, 1998, 227, 161-162.	1.5	1
18	Preparation of35S-labeled natural thiophene derivatives by biosynthesis inTagetes sp. Journal of Radioanalytical and Nuclear Chemistry, 1996, 214, 455-467.	1.5	2

#	Article	IF	CITATIONS
19	The synthesis and X-ray structure of 3,7-diiododibenzosuberone. Synthesis of 3,7-diiodoamitriptyline. Collection of Czechoslovak Chemical Communications, 1990, 55, 2677-2684.	1.0	6
20	Synthesis of 13,13,13a,15,15-pentamethyl-6H,7H,13H,13aH,15H-1,4-diazepino[1,7a :4,5a']diindole and the structure of its perchlorate. Collection of Czechoslovak Chemical Communications, 1986, 51, 408-411	1.0	2

20 structure of its perchlorate. Collection of Czechoslovak Chemical Communications, 1986, 51, 408-411.