Wioletta OchÄdzan-SiodÅ‚ak

List of Publications by Year
in descending order

20	184	1163117 8	1125743 13
papers	citations	h-index	g-index

20	20	20	238
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	On the impact of side methyl groups on the structure and vibrational properties of Î²-carotenoids. The case of butadiene and isoprene. Food Chemistry, 2022, 369, 130880.	8.2	1
2	Nano-Silica Carriers Coated by Chloramphenicol: Synthesis, Characterization, and Grinding Trial as a Way to Improve the Release Profile. Pharmaceuticals, 2022, 15, 703.	3.8	1
3	Naturally Occurring Oxazole Structural Units as Ligands of Vanadium Catalysts for Ethylene-Norbornene (Co)polymerization. Catalysts, 2021, 11, 923.	3.5	3
4	Structural and Thermal Properties of Ethylene-Norbornene Copolymers Obtained Using Vanadium Homogeneous and SIL Catalysts. Polymers, 2020, 12, 2433.	4.5	3
5	Nickelâ€Catalyzed C(sp 2)â^'C(sp 3) Kumada Crossâ€Coupling of Aryl Tosylates with Alkyl Grignard Reagents. Advanced Synthesis and Catalysis, 2019, 361, 2329-2336.	4.3	15
6	Titanium and Vanadium Catalysts with 2-Hydroxyphenyloxazoline and Oxazine Ligands for Ethylene-Norbornene (co)Polymerization. Catalysts, 2019, 9, 1041.	3.5	3
7	2-(1,3-Oxazolin-2-yl)pyridine and 2,6-bis(1,3-oxazolin-2-yl) pyridine. Data in Brief, 2018, 21, 449-465.	1.0	1
8	Titanium and vanadium catalysts with oxazoline ligands for ethylene-norbornene (co)polymerization. European Polymer Journal, 2018, 106, 148-155.	5.4	12
9	Pyrazole amino acids: hydrogen bonding directed conformations of 3-amino-1H-pyrazole-5-carboxylic acid residue. Journal of Peptide Science, 2017, 23, 716-726.	1.4	2
10	Copolymerization of ethylene with norbornene or 1-octene using supported ionic liquid systems. Polymer Bulletin, 2017, 74, 2799-2817.	3.3	7
11	Ethylene polymerization using vanadium catalyst supported on silica modified by pyridinium ionic liquid. Polymer International, 2016, 65, 1089-1097.	3.1	8
12	Direct synthesis of fibrous high molecular weight polyethylene using vanadium catalysts supported on an SiO₂ionic liquid system. Polymer International, 2015, 64, 1600-1606.	3.1	9
13	Metallocenes and post-metallocenes immobilized on ionic liquid-modified silica as catalysts for polymerization of ethylene. Applied Catalysis A: General, 2014, 484, 134-141.	4.3	20
14	High crystallinity polyethylene obtained in biphasic polymerization using pyridinium chloroaluminate ionic liquid. Journal of Polymer Research, 2014, 21, 1.	2.4	8
15	Effect of immobilization of titanocene catalyst in aralkyl imidazolium chloroaluminate media on performance of biphasic ethylene polymerization and polyethylene properties. Polymer Bulletin, 2013, 70, 1-21.	3.3	10
16	Densities and viscosities of imidazolium and pyridinium chloroaluminate ionic liquids. Journal of Molecular Liquids, 2013, 177, 85-93.	4.9	47
17	Improvement of biphasic polymerization by application of binary ionic liquid mixture. Chemical Engineering and Processing: Process Intensification, 2013, 72, 74-81.	3.6	5
18	Biphasic ethylene polymerisation using 1-n-alkyl-3-methylimidazolium tetrachloroaluminate ionic liquid as a medium of the Cp2TiCl2 titanocene catalyst. European Polymer Journal, 2008, 44, 3608-3614.	5.4	12

#	Article	IF	Citations
19	Biphasic ethylene polymerisation using ionic liquid over a titanocene catalyst activated by an alkyl aluminium compound. European Polymer Journal, 2007, 43, 3688-3694.	5.4	11
20	Magnesium chloride modified with organoaluminium compounds as a support of the zirconocene catalyst for ethylene polymerisation. European Polymer Journal, 2004, 40, 839-846.	5.4	6