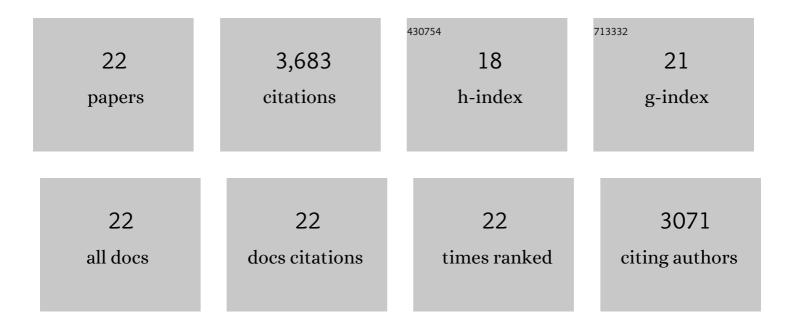
Elshad Abdullayev

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Adsorptive Desulfurization of the Gasoline Obtained from Low-Pressure Hydrocracking of the Vacuum Residue Using a Nickel/Bentonite Catalyst. Energy & Fuels, 2017, 31, 5840-5843.	2.5	15
2	Enhanced flame retardancy of latex coating doped with clay nanotubes. Journal of Coatings Technology Research, 2016, 13, 535-541.	1.2	16
3	Catalytic cracking of vegetable oils and vacuum gasoil with commercial high alumina zeolite and halloysite nanotubes for biofuel production. Fuel, 2016, 181, 55-63.	3.4	45
4	Acid treated halloysite clay nanotubes as catalyst supports for fuel production by catalytic hydrocracking of heavy crude oil. Fuel, 2016, 184, 555-558.	3.4	22
5	HALLOYSITE TUBULE NANOREACTORS FOR INDUSTRIAL AND AGRICULTURAL APPLICATIONS. , 2015, , 363-382.		1
6	Nanotubular Halloysite Clay as Efficient Water Filtration System for Removal of Cationic and Anionic Dyes. IOP Conference Series: Materials Science and Engineering, 2014, 64, 012043.	0.3	12
7	Halloysite–Y-zeolite blends as novel mesoporous catalysts for the cracking of waste vegetable oils with vacuum gasoil. Fuel, 2014, 117, 552-555.	3.4	22
8	Enhanced efficiency of antiseptics with sustained release from clay nanotubes. RSC Advances, 2014, 4, 488-494.	1.7	116
9	Halloysite nanotubule clay for efficient water purification. Journal of Colloid and Interface Science, 2013, 406, 121-129.	5.0	189
10	Interfacial Modification of Clay Nanotubes for the Sustained Release of Corrosion Inhibitors. Langmuir, 2013, 29, 7439-7448.	1.6	137
11	Functional polymer–clay nanotube composites with sustained release of chemical agents. Progress in Polymer Science, 2013, 38, 1690-1719.	11.8	480
12	Halloysite clay nanotubes as a ceramic "skeleton―for functional biopolymer composites with sustained drug release. Journal of Materials Chemistry B, 2013, 1, 2894.	2.9	208
13	Self-Healing Coatings Based on Halloysite Clay Polymer Composites for Protection of Copper Alloys. ACS Applied Materials & Interfaces, 2013, 5, 4464-4471.	4.0	216
14	Enlargement of Halloysite Clay Nanotube Lumen by Selective Etching of Aluminum Oxide. ACS Nano, 2012, 6, 7216-7226.	7.3	384
15	Clay Nanotube/Poly(methyl methacrylate) Bone Cement Composites with Sustained Antibiotic Release. Macromolecular Materials and Engineering, 2012, 297, 645-653.	1.7	124
16	Natural Tubule Clay Template Synthesis of Silver Nanorods for Antibacterial Composite Coating. ACS Applied Materials & Interfaces, 2011, 3, 4040-4046.	4.0	235
17	Halloysite Clay Nanotubes for Controlled Release of Protective Agents. Journal of Nanoscience and Nanotechnology, 2011, 11, 10007-10026.	0.9	187
18	Natural Nanocontainer for the Controlled Delivery of Glycerol as a Moisturizing Agent. Journal of Nanoscience and Nanotechnology, 2011, 11, 661-665.	0.9	67

ELSHAD ABDULLAYEV

#	Article	IF	CITATIONS
19	Nonlinear optics of nontoxic nanomaterials. Optics Communications, 2010, 283, 438-441.	1.0	27
20	Clay nanotubes for corrosion inhibitor encapsulation: release control with end stoppers. Journal of Materials Chemistry, 2010, 20, 6681.	6.7	250
21	Cytocompatibility and Uptake of Halloysite Clay Nanotubes. Biomacromolecules, 2010, 11, 820-826.	2.6	568
22	Halloysite Tubes as Nanocontainers for Anticorrosion Coating with Benzotriazole. ACS Applied Materials & Interfaces, 2009, 1, 1437-1443.	4.0	362