Ugur Soykan

List of Publications by Year
in descending order

18	123	1478505 6	1281871 11
papers	citations	h-index	g-index

18	18	18	64
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Development of turkey feather fiber-filled thermoplastic polyurethane composites: Thermal, mechanical, water-uptake, and morphological characterizations. Journal of Composite Materials, 2022, 56, 339-355.	2.4	10
2	Detailed analysis on thermal, microstructural, mechanical, and morphological features of side chain liquid crystalline polymer/isotactic polypropylene graft copolymers: Effect of grafted and ungrafted polymer units. Journal of Applied Polymer Science, 2021, 138, 49753.	2.6	4
3	Role of free volume in mechanical behaviors of side chain lcp grafted products of high density polyethylene. Journal of Polymer Research, 2021, 28, 1.	2.4	5
4	Influences of turkey feather fiber loading on significant characteristics of rigid polyurethane foam: Thermal degradation, heat insulation, acoustic performance, air permeability and cellular structure. Construction and Building Materials, 2021, 308, 125014.	7.2	36
5	DFT, Molecular Docking and Drug-likeness Analysis: Acrylate molecule bearing perfluorinated pendant unit. Journal of Molecular Structure, 2021, 1244, 130940.	3.6	6
6	A detailed survey for determination of the grafted semifluorinated acrylic compound effect on thermal, microstructural, free volume, mechanical and morphological features of HDPE. Journal of Fluorine Chemistry, 2020, 233, 109511.	1.7	9
7	Role of percent grafting and chain length of fully fluorinated pendant units in the grafted acrylic compound on crucial characteristic properties of high density polyethylene. Journal of Fluorine Chemistry, 2020, 236, 109591.	1.7	2
8	Role of boron mineral size on thermal, microstructural and mechanical characteristic of IPP. Sakarya University Journal of Science, 2020, 24, 205-219.	0.7	2
9	Experimental and theoretical approaches for structural and mechanical properties of novel side chain LCP-PP graft coproducts. Turkish Journal of Chemistry, 2016, 40, 467-483.	1.2	4
10	Reinforcement of high density polyethylene with a side chain LCP by graft copolymerizationâ€"thermal, mechanical and morphological properties. Journal of Polymer Research, 2015, 22, 1.	2.4	12
11	Electrochemical and spectroscopic characteristics of p-acryloyloxybenzoyl chloride and p-acryloyloxybenzoic acid and antimicrobial activity of organic compounds. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2014, 132, 502-513.	3.9	2
12	Experimental and theoretical approaches for identification of p-benzophenoneoxycarbonylphenyl acrylate. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2013, 113, 80-91.	3.9	15
13	Synthesis and characterization of p-benzophenoneoxycarbonylphenyl acrylate by means of experimental measurements and theoretical approaches, and bulk melt polymerization. Journal of Molecular Structure, 2013, 1049, 479-487.	3.6	14
14	A survey on surface morphology control of cross-linked poly(N-vinylpyrrolidone)polymer particle via inverse suspension polymerization. Turkish Journal of Chemistry, 0, , .	1.2	0
15	A VALUABLE VIEW ON EVALUATION OF GENERAL MECHANICAL PERFORMANCES PERTAINING TO Bi-2223 SUPERCONDUCTING CERAMICS WITH VANADIUM ADDITION. EskiÅŸehir Technical University Journal of Science and Technology A - Applied Sciences and Engineering, 0, 21, 20-27.	0.8	1
16	EXAMINATION OF VANADIUM EFFECT ON GENERAL MECHANICAL CHARACTERISTICS OF Bi-2223 MATERIALS VIA SEMI-EMPIRIC MODELS. EskiÅŸehir Technical University Journal of Science and Technology A - Applied Sciences and Engineering, 0, 21, 91-100.	0.8	1
17	N1,N4-BÄ°S(ALÄ°LKARBAMOÄ°L) TEREFÄ°TALAMÄ°D MOLEKÃœLÃœNÃœN DENEYSEL VE TEORÄ°K KARAKTERÄ°ZASYONU. International Journal of Advances in Engineering and Pure Sciences, 0, , .	0.8	0
18	THE EFFECT OF COLEMANITE ADDITION ON THE MICROSTRUCTURAL AND MECHANICAL CHARACTERISTICS OF IPP. EskiÅŸehir Technical University Journal of Science and Technology A - Applied Sciences and Engineering, 0, 21, 28-39.	0.8	0