

# Elena Pincu

## List of Publications by Year in descending order

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16  
papers

108  
citations

1307594

7  
h-index

1372567

10  
g-index

16  
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16  
docs citations

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times ranked

152  
citing authors

#	ARTICLE	IF	CITATIONS
1	Water-Soluble Starch-Based Copolymers Synthesized by Electron Beam Irradiation: Physicochemical and Functional Characterization. <i>Materials</i> , 2022, 15, 1061.	2.9	3
2	Compatibility of Drotaverine Hydrochloride with Ibuprofen and Ketoprofen Nonsteroidal Anti-Inflammatory Drugs Mixtures. <i>Materials</i> , 2022, 15, 1244.	2.9	2
3	Increasing the bromazepam solubility by forming eutectic mixture with citric acid. <i>Thermochemica Acta</i> , 2021, 702, 178954.	2.7	12
4	Physico-chemical characterization of solid state reaction between terephthalaldehyde and p-aminophenol. <i>Revue Roumaine De Chimie</i> , 2021, 66, 273-280.	0.2	2
5	Thermal Behavior of the Nimesulide-Salicylic Acid Eutectic Mixtures Prepared by Mechanochemistry and Recrystallization. <i>Materials</i> , 2021, 14, 7715.	2.9	6
6	Consolidation of very degraded cultural heritage wood artefacts using radiation curing of polyester resins. <i>Radiation Physics and Chemistry</i> , 2019, 156, 314-319.	2.8	12
7	Physico-chemical study of norfloxacin and metronidazole binary mixtures. <i>Journal of Thermal Analysis and Calorimetry</i> , 2018, 132, 1095-1103.	3.6	7
8	New polymeric composites for heat transfer. <i>Colloid and Polymer Science</i> , 2015, 293, 2593-2598.	2.1	0
9	Solid-state study of Captopril and Metoprolol Tartrate binary system. <i>Journal of Thermal Analysis and Calorimetry</i> , 2015, 120, 829-837.	3.6	9
10	Thermal and spectral characterization of a binary mixture (acyclovir and fluocinolone acetonide): Eutectic reaction and inclusion complexes with $\beta$ -cyclodextrin. <i>Thermochemica Acta</i> , 2013, 560, 104-111.	2.7	14
11	Thermodynamic study of binary system Propafenone Hydrochloride with Metoprolol Tartrate: Solid-liquid equilibrium and compatibility with $\alpha$ -lactose monohydrate and corn starch. <i>International Journal of Pharmaceutics</i> , 2013, 448, 366-372.	5.2	7
12	Thermal analysis of binary liquid crystals eutectic system cholesterol p-phenoxy phenyl carbamate-cholesterol p-biphenyl carbamate. <i>Journal of Thermal Analysis and Calorimetry</i> , 2012, 110, 985-990.	3.6	3
13	Modulation of dansyl moiety fluorescence in systems containing cyclodextrins. <i>New Journal of Chemistry</i> , 2012, 36, 2128.	2.8	9
14	Thermodynamic study of binary mixture of citric acid and tartaric acid. <i>Open Chemistry</i> , 2012, 10, 1584-1589.	1.9	11
15	Inclusion complexes of some antipyrene derivatives with cyclodextrins: influence of guest configuration. <i>Journal of Inclusion Phenomena and Macrocyclic Chemistry</i> , 2009, 65, 385-390.	1.6	2
16	Thermal study on binary blends of ethylene-propylene elastomers and acrylonitrile-butadiene rubber. <i>Polymer Bulletin</i> , 2007, 58, 683-689.	3.3	9