

Joan Saurina Canals

List of Publications by Year in descending order

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1684188

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#	ARTICLE	IF	CITATIONS
1	Thermal and Structural Analysis of Mn _{49.3} Ni _{43.7} Sn _{7.0} Heusler Alloy Ribbons. <i>Entropy</i> , 2015, 17, 646-657.	2.2	15
2	High-Entropy FeCoNiB _{0.5} Si _{0.5} Alloy Synthesized by Mechanical Alloying and Spark Plasma Sintering. <i>Crystals</i> , 2020, 10, 929.	2.2	11
3	Morphology and structure effect of Ti additive on the solid-state reaction between Ni and Al powders during mechanical alloying. <i>International Journal of Advanced Manufacturing Technology</i> , 2016, 86, 2937-2943.	3.0	8
4	Structural, Thermal and Magnetic Analysis of Fe ₇₅ Co ₁₀ Nb ₆ B ₉ and Fe ₆₅ Co ₂₀ Nb ₆ B ₉ Nanostructured Alloys. <i>Materials</i> , 2021, 14, 4542.	2.9	8
5	Effects of the Addition of Fe, Co on the Azo Dye Degradation Ability of Mn-Al Mechanically Alloyed Powders. <i>Metals</i> , 2020, 10, 1578.	2.3	6
6	Microstructural and Magnetic Behavior of Nanocrystalline Fe-12Ni-16B-2Si Alloy Synthesis and Characterization. <i>Metals</i> , 2021, 11, 1679.	2.3	6
7	Investigation of the Critical Behavior, Magnetocaloric Effect and Hyperfine Structure in the Fe ₇₂ Nb ₈ B ₂₀ Powders. <i>Materials</i> , 2020, 13, 4476.	2.9	5
8	Fe-X-B-Cu (X = Nb, NiZr) Alloys Produced by Mechanical Alloying: Influence of Milling Device. <i>Metals</i> , 2021, 11, 379.	2.3	4
9	Structure, Microstructure, and Magnetic Properties of Melt Spun Ni ₅₀ Mn ₅₀ xIn _x Ribbons. <i>Magnetochemistry</i> , 2021, 7, 63.	2.4	2