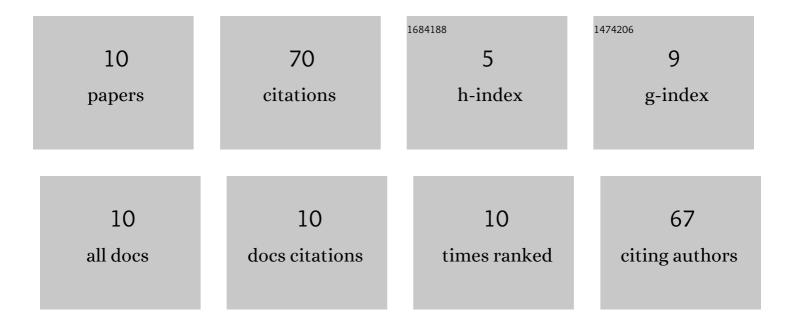
Chul-Jin Choi

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	A novel method for measuring the phase transformation temperature and enhanced coercivity in cold-rolled MnAlC (x = 0–5) alloys. Journal of Magnetism and Magnetic Materials, 2018, 451, 540-545.	2.3	20
2	Phase transformation and magnetic properties of fully dense Sm(Fe0.8Co0.2)11Ti bulk magnets. Scripta Materialia, 2021, 193, 17-21.	5.2	18
3	High Hardness Nanocrystalline Invar Alloys Prepared from Fe-Ni Nanoparticles. Metals, 2018, 8, 28.	2.3	9
4	Effects of Mg and Sb Substitution on the Magnetic Properties of Magnetic Field Annealed MnBi Alloys. Nanomaterials, 2020, 10, 2265.	4.1	6
5	Structure and Magnetic Properties of Nanocrystalline MnAl-C Prepared by Solid-State Reaction and High-Pressure Compaction. Journal of Electronic Materials, 2019, 48, 1395-1399.	2.2	5
6	Crystallization and magnetic properties of ThMn12-type Sm-Fe-Co-Ti-Si based magnetic materials. Journal of Materials Research and Technology, 2022, 16, 1458-1465.	5.8	4
7	Magnetic properties of MnBi bulk magnets with NaCl and C addition. AIP Advances, 2019, 9, 115213.	1.3	3
8	Physical and Magnetic Properties of ThMn12-Type Sm(Fe0.8Co0.2)10Si2 Melt-Spun Ribbons. Metals, 2022, 12, 753.	2.3	3
9	Phase Transformation of Micrometer-Sized Mn–Al–C. IEEE Transactions on Magnetics, 2018, 54, 1-3.	2.1	1
10	Structure and Magnetic Properties of MnBi Nanoparticles Prepared by Laser Ablation and Arc-Discharge Method. IEEE Transactions on Magnetics, 2018, 54, 1-5.	2.1	1