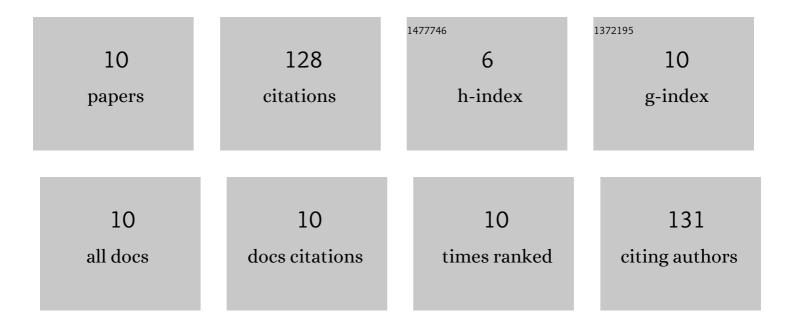
## Judith Monnier

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6641215/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Highâ€Temperature Thermoelectric Properties of Snâ€Doped βâ€As <sub>2</sub> Te <sub>3</sub> . Advanced Electronic Materials, 2015, 1, 1400008.	2.6	32
2	Polymorphism in Thermoelectric As <sub>2</sub> Te <sub>3</sub> . Inorganic Chemistry, 2015, 54, 9936-9947.	1.9	25
3	Relationship between H2 sorption properties and aqueous corrosion mechanisms in A2Ni7 hydride forming alloys (AÂ=ÂY, Gd or Sm). Journal of Power Sources, 2016, 326, 146-155.	4.0	20
4	Relationship between H2 sorption, electrochemical cycling and aqueous corrosion properties in A5Ni19 hydride-forming alloys (A = Gd, Sm). Journal of Power Sources, 2018, 397, 280-287.	4.0	17
5	Stabilization of Metastable Thermoelectric Crystalline Phases by Tuning the Glass Composition in the Cu–As–Te System. Inorganic Chemistry, 2018, 57, 754-767.	1.9	14
6	Investigation of H Sorption and Corrosion Properties of Sm2MnxNi7â^'x (0 ≤ < 0.5) Intermetallic Compounds Forming Reversible Hydrides. Energies, 2020, 13, 3470.	1.6	7
7	Highlighting the stability control of superlattice structures by fine tuning of subunit volumes. Journal of Alloys and Compounds, 2022, 907, 164448.	2.8	5
8	Anisotropic Nanoporous Nickel Obtained through the Chemical Dealloying of Y 2 Ni 7 for the Comprehension of Anode Surface Chemistry of Ni―M H Batteries. ChemElectroChem, 2019, 6, 5022-5031.	1.7	3
9	Hydrides compounds for electrochemical applications. Current Opinion in Electrochemistry, 2022, 32, 100921.	2.5	3
10	Improved ZT in ballâ€milled and spark plasma sintered Cu. Journal of the American Ceramic Society, 2018, 102, 2684.	1.9	2