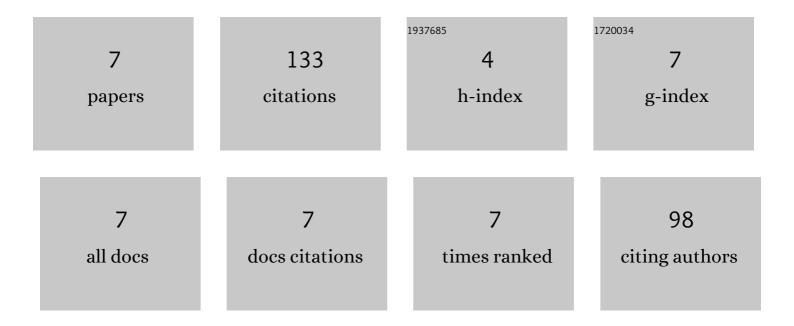
## BjÃ, rn C Hauback

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3696856/publications.pdf

Version: 2024-02-01



#	Article	IF	CITATIONS
1	On the Crystal Chemistry of Photochromic Yttrium Oxyhydride. Energies, 2022, 15, 1903.	3.1	2
2	Metallic and complex hydride-based electrochemical storage of energy. Progress in Energy, 2022, 4, 032001.	10.9	26
3	Elucidating the Effects of the Composition on Hydrogen Sorption in TiVZrNbHf-Based High-Entropy Alloys. Inorganic Chemistry, 2021, 60, 1124-1132.	4.0	49
4	Effects of Ball Milling and TiF3 Addition on the Dehydrogenation Temperature of Ca(BH4)2 Polymorphs. Energies, 2020, 13, 4828.	3.1	3
5	Local order in high-entropy alloys and associated deuterides – a total scattering and Reverse Monte Carlo study. Acta Materialia, 2020, 199, 504-513.	7.9	40
6	The Influence of Fe on the Structure and Hydrogen Sorption Properties of Ti-V-Based Metal Hydrides. Energies, 2020, 13, 2874.	3.1	9
7	Interstitial carbon in bcc HfNbTiVZr high-entropy alloy from first principles. Physical Review Materials, 2020, 4, .	2.4	4