

# Jakub Hrub $\tilde{A}^{1/2}$

## List of Publications by Year in descending order

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8  
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docs citations

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times ranked

141  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Mn( <sup>iii</sup> ) single ion magnet with tridentate Schiff-base ligands. Dalton Transactions, 2016, 45, 12301-12307.	3.3	22
2	Deposition of Tetracoordinate Co(II) Complex with Chalcone Ligands on Graphene. Molecules, 2020, 25, 5021.	3.8	15
3	Pentacoordinate cobalt( <sup>ii</sup> ) single ion magnets with pendant alkyl chains: shall we go for chloride or bromide?. Inorganic Chemistry Frontiers, 2022, 9, 1179-1194.	6.0	15
4	Co( <sup>ii</sup> )-Based single-ion magnets with 1,1'-ferrocenediyl-bis(diphenylphosphine) metalloligands. Dalton Transactions, 2020, 49, 11697-11707.	3.3	11
5	Nanostructured graphene for nanoscale electron paramagnetic resonance spectroscopy. JPhys Materials, 2020, 3, 014013.	4.2	11
6	CeO <sub>2</sub> and CeO <sub>2</sub> :Pr nanocrystalline powders prepared by the polymeric precursor method: Yellow and red pigments with tunable color. Journal of the American Ceramic Society, 2020, 103, 6280-6288.	3.8	10
7	A graphene-based hybrid material with quantum bits prepared by the double Langmuir-Schaefer method. RSC Advances, 2019, 9, 24066-24073.	3.6	9
8	Reply to "Comment on an article by Gonzaga et al. J Am Ceram Soc. 2020;103:6280-6288". Journal of the American Ceramic Society, 2021, 104, 4272-4273.	3.8	0