

# Hugues-Yanis Amanieu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/848264/publications.pdf>

Version: 2024-02-01

4  
papers

142  
citations

1937685

4  
h-index

2272923

4  
g-index

4  
all docs

4  
docs citations

4  
times ranked

273  
citing authors

#	ARTICLE	IF	CITATIONS
1	Mechanical property measurements of heterogeneous materials by selective nanoindentation: Application to LiMn <sub>2</sub> O <sub>4</sub> cathode. Materials Science & Engineering A: Structural Materials: Properties, Microstructure and Processing, 2014, 593, 92-102.	5.6	56
2	Mechanical properties of commercial $\text{Li}_x\text{Mn}_2\text{O}_4$ cathode under different States of Charge. Acta Materialia, 2015, 89, 153-162.	7.9	44
3	Electrochemical strain microscopy time spectroscopy: Model and experiment on LiMn <sub>2</sub> O <sub>4</sub> . Journal of Applied Physics, 2015, 118, .	2.5	26
4	A Comparison of Microscale Techniques for Determining Fracture Toughness of LiMn <sub>2</sub> O <sub>4</sub> Particles. Materials, 2017, 10, 403.	2.9	16