

# Cansu Savaş Uygur

## List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Effect of calcium or yttrium doping on cation ordering and electrochemical performance of $\text{Li}(\text{Ni}_{0.80-x}\text{Co}_{0.15}\text{Al}_{0.05}\text{M}_x)\text{O}_2$ (M=Ca, Y) as a Li-ion battery cathode. <i>Materials Science and Engineering B: Solid-State Materials for Advanced Technology</i> , 2021, 264, 114925.	3.5	12
2	Morphology effect on electrochemical properties of doped (W and Mo) 622NMC, 111NMC, and 226NMC cathode materials. <i>International Journal of Hydrogen Energy</i> , 2020, 45, 7874-7880.	7.1	13
3	Synthesis of $\text{Li}_x(\text{Ni}_{0.80}\text{Co}_{0.15}\text{Al}_{0.05})\text{O}_2$ cathodes with deficient and excess lithium using an ultrasonic sound-assisted co-precipitation method for Li-ion batteries. <i>Bulletin of Materials Science</i> , 2019, 42, 1.	1.7	3
4	Activation of Manganese Ions in Lithium-ion Battery Anode Materials via Nickel and Cobalt Doping. <i>Journal of Electronic Materials</i> , 2018, 47, 6420-6427.	2.2	1
5	Mo doping of layered $\text{Li}(\text{Ni}_{1-x}\text{Mn}_y\text{Co}_{1-x-y})\text{O}_2$ . <i>International Journal of Energy Research</i> , 2018, 42, 3888-3898.	4.5	30