

Alaa H Salah

List of Publications by Year in descending order

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1307594

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131
citing authors

#	ARTICLE	IF	CITATIONS
1	Post-Harvest Enhancing and Botrytis cinerea Control of Strawberry Fruits Using Low Cost and Eco-Friendly Natural Oils. Agronomy, 2021, 11, 1246.	3.0	18
2	Early and Total Yield Enhancement of the Globe Artichoke Using an Ecofriendly Seaweed Extract-Based Biostimulant and PK Fertilizer. Agronomy, 2021, 11, 1819.	3.0	7
3	Analysis of Inlet Configurations on the Microclimate Conditions of a Novel Standalone Agricultural Greenhouse for Egypt Using Computational Fluid Dynamics. Sustainability, 2021, 13, 1446.	3.2	8
4	Decarbonisation Using Hybrid Energy Solution: Case Study of Zagazig, Egypt. Energies, 2020, 13, 4680.	3.1	4
5	A Zero-Liquid Discharge Model for a Transient Solar-Powered Desalination System for Greenhouse. Water (Switzerland), 2020, 12, 1440.	2.7	9
6	Analysing the Material Suitability and Concentration Ratio of a Solar-Powered Parabolic trough Collector (PTC) Using Computational Fluid Dynamics. Energies, 2020, 13, 5479.	3.1	7
7	Towards a Sustainable Greenhouse: Review of Trends and Emerging Practices in Analysing Greenhouse Ventilation Requirements to Sustain Maximum Agricultural Yield. Sustainability, 2020, 12, 2794.	3.2	28
8	Analytical investigation of different operational scenarios of a novel greenhouse combined with solar stills. Applied Thermal Engineering, 2017, 122, 297-310.	6.0	30
9	Optimum operational performance of a new stand-alone agricultural greenhouse with integrated-TPV solar panels. Solar Energy, 2016, 136, 303-316.	6.1	24