

# Sotirios D Kalamaras

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6158916/publications.pdf>

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6  
papers

55  
citations

1937457

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h-index

1872570

6  
g-index

6  
all docs

6  
docs citations

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times ranked

40  
citing authors

#	ARTICLE	IF	CITATIONS
1	Improvement of the Performance of an Earth to Air Heat Exchanger for Greenhouse Cooling by the Incorporation of Water Finned Tubes – A Theoretical Approach. <i>AgriEngineering</i> , 2022, 4, 190-206.	1.7	2
2	Turbulence Models Studying the Airflow around a Greenhouse Based in a Wind Tunnel and Under Different Conditions. <i>AgriEngineering</i> , 2022, 4, 216-230.	1.7	1
3	Estimation of Energy Recovery Potential from Primary Residues of Four Municipal Wastewater Treatment Plants. <i>Sustainability</i> , 2021, 13, 7198.	1.6	12
4	The Effect of Ammonia Toxicity on Methane Production of a Full-Scale Biogas Plant – An Estimation Method. <i>Energies</i> , 2021, 14, 5031.	1.6	10
5	Microbial adaptation to high ammonia concentrations during anaerobic digestion of manure-based feedstock: biomethanation and 16S rRNA gene sequencing. <i>Journal of Chemical Technology and Biotechnology</i> , 2020, 95, 1970-1979.	1.6	20
6	Start-up and steady-state results of a UASB reactor treating high pH baker's yeast molasses wastewater for methane production. <i>Journal of Chemical Technology and Biotechnology</i> , 2017, 92, 775-780.	1.6	10