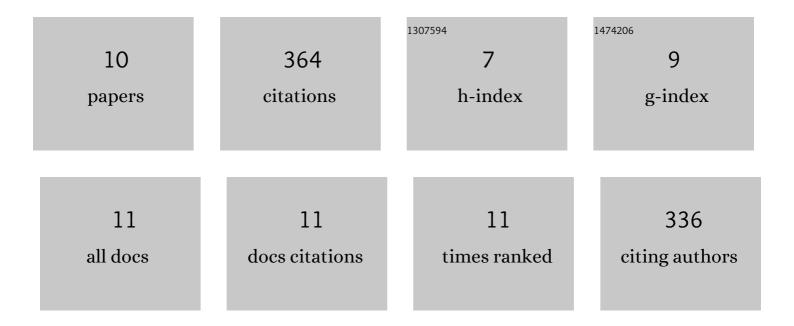
## sathyajith Mathew

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2099879/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Analysis of wind regimes for energy estimation. Renewable Energy, 2002, 25, 381-399.	8.9	126
2	A Novel Low Reynolds Number Airfoil Design for Small Horizontal Axis Wind Turbines. Wind Engineering, 2014, 38, 377-391.	1.9	20
3	Sustainable energy towards air pollution and climate change mitigation. Journal of Environmental Management, 2020, 260, 109978.	7.8	20
4	Modelling the integrated output of wind-driven roto-dynamic pumps. Renewable Energy, 2003, 28, 1143-1155.	8.9	19
5	Developing building benchmarking for Brunei Darussalam. Energy and Buildings, 2014, 85, 79-85.	6.7	19
6	Artificially intelligent models for the site-specific performance of wind turbines. International Journal of Energy and Environmental Engineering, 2020, 11, 289-297.	2.5	19
7	Exploring the Feasibility of Solar Photo-Voltaic Power Plants in Brunei Darussalam. Energy Exploration and Exploitation, 2013, 31, 471-484.	2.3	7
8	The Wind-driven Regenerative Water-pump. Wind Engineering, 2002, 26, 301-313.	1.9	6
9	Parametric Models for Predicting the Performance of Wind Turbines. Materials Today: Proceedings, 2020, 24, 1795-1803.	1.8	5
10	Role of two-dimensional echocardiography in early diagnosis of suspected acute dissection of ascending aorta. Indian Heart Journal, 1993, 45, 97-101.	0.5	0