

# Anil Kumar

## List of Publications by Citations

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137  
papers

3,446  
citations

32  
h-index

54  
g-index

144  
ext. papers

4,391  
ext. citations

4.9  
avg, IF

6.29  
L-index

#	Paper	IF	Citations
137	A review on biomass energy resources, potential, conversion and policy in India. <i>Renewable and Sustainable Energy Reviews</i> , <b>2015</b> , 45, 530-539	16.2	268
136	Natural dyes for dye sensitized solar cell: A review. <i>Renewable and Sustainable Energy Reviews</i> , <b>2017</b> , 69, 705-718	16.2	208
135	Historical and recent development of photovoltaic thermal (PVT) technologies. <i>Renewable and Sustainable Energy Reviews</i> , <b>2015</b> , 42, 1428-1436	16.2	116
134	Experimental investigation on heat transfer and fluid flow characteristics of air flow in a rectangular duct with Multi v-shaped rib with gap roughness on the heated plate. <i>Solar Energy</i> , <b>2012</b> , 86, 1733-1749	6.8	114
133	Solar stills system design: A review. <i>Renewable and Sustainable Energy Reviews</i> , <b>2015</b> , 51, 153-181	16.2	111
132	Experimental and analytical studies of earth-air heat exchanger (EAHE) systems in India: A review. <i>Renewable and Sustainable Energy Reviews</i> , <b>2013</b> , 19, 238-246	16.2	111
131	Thermal energy storage based solar drying systems: A review. <i>Innovative Food Science and Emerging Technologies</i> , <b>2016</b> , 34, 86-99	6.8	101
130	Solar greenhouse drying: A review. <i>Renewable and Sustainable Energy Reviews</i> , <b>2014</b> , 29, 905-910	16.2	99
129	Historical Review and Recent Trends in Solar Drying Systems. <i>International Journal of Green Energy</i> , <b>2013</b> , 10, 690-738	3	91
128	Mathematical modeling and performance analysis of thin layer drying of bitter melon in sensible storage based indirect solar dryer. <i>Innovative Food Science and Emerging Technologies</i> , <b>2016</b> , 36, 59-67	6.8	86
127	Exergo-environmental analysis of an indirect forced convection solar dryer for drying bitter melon slices. <i>Renewable Energy</i> , <b>2020</b> , 146, 2210-2223	8.1	79
126	Effect of mass on convective mass transfer coefficient during open sun and greenhouse drying of onion flakes. <i>Journal of Food Engineering</i> , <b>2007</b> , 79, 1337-1350	6	72
125	Thermal modeling of a natural convection greenhouse drying system for jaggery: An experimental validation. <i>Solar Energy</i> , <b>2006</b> , 80, 1135-1144	6.8	66
124	Wind energy status in India: A short review. <i>Renewable and Sustainable Energy Reviews</i> , <b>2012</b> , 16, 1157-1164	16.2	64
123	A review of thermohydraulic performance of artificially roughened solar air heaters. <i>Renewable and Sustainable Energy Reviews</i> , <b>2014</b> , 37, 100-122	16.2	62
122	Recent developments in greenhouse solar drying: A review. <i>Renewable and Sustainable Energy Reviews</i> , <b>2018</b> , 82, 3250-3262	16.2	57
121	Applications of software in solar drying systems: A review. <i>Renewable and Sustainable Energy Reviews</i> , <b>2015</b> , 51, 1326-1337	16.2	56

120	Calculation of total solar fraction for different orientation of greenhouse using 3D-shadow analysis in Auto-CAD. <i>Energy and Buildings</i> , <b>2012</b> , 47, 27-34	7	52
119	Environomical Analysis and Mathematical Modelling for Tomato Flakes Drying in a Modified Greenhouse Dryer under Active Mode. <i>International Journal of Food Engineering</i> , <b>2014</b> , 10, 669-681	1.9	51
118	Review on various modelling techniques for the solar dryers. <i>Renewable and Sustainable Energy Reviews</i> , <b>2016</b> , 62, 396-417	16.2	48
117	Energy metrics of earth-air heat exchanger system for hot and dry climatic conditions of India. <i>Energy and Buildings</i> , <b>2015</b> , 86, 214-221	7	47
116	Performance of modified greenhouse dryer with thermal energy storage. <i>Energy Reports</i> , <b>2016</b> , 2, 155-162	16.2	44
115	Performance analysis of greenhouse dryer by using insulated north-wall under natural convection mode. <i>Energy Reports</i> , <b>2016</b> , 2, 107-116	4.6	44
114	Using renewable energy technologies for domestic cooking in India: a methodology for potential estimation. <i>Renewable Energy</i> , <b>2002</b> , 26, 235-246	8.1	43
113	Mathematical modeling and performance investigation of mixed-mode and indirect solar dryers for natural rubber sheet drying. <i>Energy for Sustainable Development</i> , <b>2016</b> , 34, 44-53	5.4	40
112	Review on solar Stirling engine: Development and performance. <i>Thermal Science and Engineering Progress</i> , <b>2018</b> , 8, 244-256	3.6	40
111	A review on progress of concentrated solar power in India. <i>Renewable and Sustainable Energy Reviews</i> , <b>2017</b> , 79, 304-307	16.2	39
110	Computational fluid dynamic analysis of innovative design of solar-biomass hybrid dryer: An experimental validation. <i>Renewable Energy</i> , <b>2016</b> , 92, 185-191	8.1	37
109	ANFIS modelling of a natural convection greenhouse drying system for jaggery: an experimental validation. <i>International Journal of Sustainable Energy</i> , <b>2014</b> , 33, 316-335	2.7	37
108	A review on exergy analysis of solar parabolic collectors. <i>Solar Energy</i> , <b>2020</b> , 197, 411-432	6.8	36
107	Review on biodiesel production by two-step catalytic conversion. <i>Biocatalysis and Agricultural Biotechnology</i> , <b>2019</b> , 18, 101023	4.2	35
106	Thermo-environomical and drying kinetics of bitter gourd flakes drying under north wall insulated greenhouse dryer. <i>Solar Energy</i> , <b>2018</b> , 162, 205-216	6.8	33
105	Development of indirect type solar dryer and experiments for estimation of drying parameters of apple and watermelon. <i>Thermal Science and Engineering Progress</i> , <b>2020</b> , 16, 100477	3.6	32
104	Thermal modeling and drying kinetics of gooseberry drying inside north wall insulated greenhouse dryer. <i>Applied Thermal Engineering</i> , <b>2018</b> , 130, 587-597	5.8	32
103	Medium temperature application of concentrated solar thermal technology: Indian perspective. <i>Renewable and Sustainable Energy Reviews</i> , <b>2017</b> , 76, 369-378	16.2	31

102	Heat transfer augmentation in solar thermal collectors using impinging air jets: A comprehensive review. <i>Renewable and Sustainable Energy Reviews</i> , <b>2018</b> , 82, 3179-3190	16.2	30
101	A review on thermal models for greenhouse dryers. <i>Renewable and Sustainable Energy Reviews</i> , <b>2017</b> , 75, 548-558	16.2	30
100	Effect of shape and size on convective mass transfer coefficient during greenhouse drying (GHD) of Jaggery. <i>Journal of Food Engineering</i> , <b>2006</b> , 73, 121-134	6	29
99	Thermal modeling and drying kinetics of bitter melon slices drying in modified greenhouse dryer. <i>Renewable Energy</i> , <b>2018</b> , 118, 799-813	8.1	29
98	Heat transfer analysis of north wall insulated greenhouse dryer under natural convection mode. <i>Energy</i> , <b>2017</b> , 118, 1264-1274	7.9	28
97	Thermal Modeling and Parametric Study of a Forced Convection Greenhouse Drying System for Jaggery: An Experimental Validation. <i>International Journal of Agricultural Research</i> , <b>2006</b> , 1, 265-279	0	28
96	Embodied energy analysis of the indirect solar drying unit. <i>International Journal of Ambient Energy</i> , <b>2017</b> , 38, 280-285	2	27
95	Heat transfer analysis of PV integrated modified greenhouse dryer. <i>Renewable Energy</i> , <b>2018</b> , 121, 53-65	8.1	27
94	Experimental Investigation on Modified Solar Still Using Nanoparticles and Water Sprinkler Attachment. <i>Frontiers in Materials</i> , <b>2017</b> , 4,	4	27
93	Thermodynamic analysis of Organic Rankine cycle driven by reversed absorber hybrid photovoltaic thermal compound parabolic concentrator system. <i>Renewable Energy</i> , <b>2020</b> , 147, 2118-2127	8.1	25
92	Annual Performance of a Modified Greenhouse Dryer Under Passive Mode In No-Load Conditions. <i>International Journal of Green Energy</i> , <b>2015</b> , 12, 1091-1099	3	24
91	Role of Greenhouse Technology in Agricultural Engineering. <i>International Journal of Agricultural Research</i> , <b>2006</b> , 1, 364-372	0	24
90	Fabrication and characterization of mixed dye: Natural and synthetic organic dye. <i>Optical Materials</i> , <b>2018</b> , 79, 296-301	3.3	23
89	Optimizing discrete V obstacle parameters using a novel Entropy-VIKOR approach in a solar air flow channel. <i>Renewable Energy</i> , <b>2017</b> , 106, 310-320	8.1	22
88	Study on Calculation Models of Earth-Air Heat Exchanger Systems. <i>Journal of Energy</i> , <b>2014</b> , 2014, 1-15	1	22
87	A Novel Chemical Method for Determining Ester Content in Biodiesel. <i>Energy Procedia</i> , <b>2017</b> , 138, 536-543	3	21
86	Investigation of thermal and hydrodynamic performance of impingement jets solar air passage with protrusion with combination arc obstacle on the heated plate. <i>Experimental Heat Transfer</i> , <b>2018</b> , 31, 232-250	2.4	21
85	Experimental investigation of effect of flow attack angle on thermohydraulic performance of air flow in a rectangular channel with discrete V-pattern baffle on the heated plate. <i>Advances in Mechanical Engineering</i> , <b>2016</b> , 8, 168781401664105	1.2	20

84	Performance evaluation of greenhouse dryer with opaque north wall. <i>Heat and Mass Transfer</i> , <b>2014</b> , 50, 493-500	2.2	18
83	A novel two-step transesterification process catalyzed by homogeneous base catalyst in the first step and heterogeneous acid catalyst in the second step. <i>Fuel Processing Technology</i> , <b>2017</b> , 168, 97-104	7.2	18
82	Developing heat transfer and pressure loss in an air passage with multi discrete V-blockages. <i>Experimental Thermal and Fluid Science</i> , <b>2017</b> , 84, 266-278	3	17
81	Experimental investigation on the comparison of fenugreek drying in an indirect solar dryer and under open sun. <i>Heat and Mass Transfer</i> , <b>2016</b> , 52, 1963-1972	2.2	17
80	Application of artificial neural network for the prediction of jaggery mass during drying inside the natural convection greenhouse dryer. <i>International Journal of Ambient Energy</i> , <b>2014</b> , 35, 186-192	2	17
79	Experimental and thermal performance investigations on sensible storage based solar air heater. <i>Journal of Energy Storage</i> , <b>2020</b> , 31, 101620	7.8	17
78	Properties of functionally gradient composites reinforced with waste natural fillers. <i>Acta Periodica Technologica</i> , <b>2019</b> , 250-259	0.8	16
77	Investigation of physicochemical properties of oil palm biomass for evaluating potential of biofuels production via pyrolysis processes. <i>Biomass Conversion and Biorefinery</i> , <b>2020</b> , 11, 1987	2.3	16
76	Bamboo as a complementary crop to address climate change and livelihoods [Insights from India. <i>Forest Policy and Economics</i> , <b>2019</b> , 102, 66-74	3.6	15
75	Experimental investigation on overall thermal performance of fluid-flow in a rectangular channel with discrete V-pattern baffle. <i>Thermal Science</i> , <b>2018</b> , 22, 183-191	1.2	15
74	Physical and Mechanical Properties of Natural Leaf Fiber-Reinforced Epoxy Polyester Composites. <i>Polymers</i> , <b>2021</b> , 13,	4.5	15
73	Fabrication and evaluation of physical and mechanical properties of jute and coconut coir reinforced polymer matrix composite. <i>Materials Today: Proceedings</i> , <b>2021</b> , 38, 2572-2577	1.4	15
72	Review on Indian Solar Drying Status. <i>Current Sustainable/Renewable Energy Reports</i> , <b>2016</b> , 3, 113-120	2.8	13
71	Drying Kinetics, Quality Assessment, and Economic Analysis of Bitter Gourd Flakes Drying Inside Forced Convection Greenhouse Dryer. <i>Journal of Solar Energy Engineering, Transactions of the ASME</i> , <b>2018</b> , 140,	2.3	13
70	Effect of multiple arc protrusion ribs on heat transfer and fluid flow of a circular-jet impingement solar air passage. <i>Chemical Engineering and Processing: Process Intensification</i> , <b>2017</b> , 120, 114-133	3.7	13
69	Thermal performance evaluation of modified active greenhouse dryer. <i>Journal of Building Physics</i> , <b>2014</b> , 37, 395-402	2.6	13
68	Thin layer drying characteristics of curry leaves ( <i>Murraya koenigii</i> ) in an indirect solar dryer. <i>Thermal Science</i> , <b>2017</b> , 21, 359-367	1.2	13
67	Conjugate heat and mass transfer modeling of a new rubber smoking room and experimental validation. <i>Applied Thermal Engineering</i> , <b>2017</b> , 112, 761-770	5.8	12

66	PREDICTION OF THE RATE OF MOISTURE EVAPORATION FROM JAGGERY IN GREENHOUSE DRYING USING THE FUZZY LOGIC. <i>Heat Transfer Research</i> , <b>2015</b> , 46, 923-935	3.9	12
65	DESIGN, DEVELOPMENT, AND TESTING OF A MODIFIED GREENHOUSE DRYER UNDER CONDITIONS OF NATURAL CONVECTION. <i>Heat Transfer Research</i> , <b>2014</b> , 45, 433-451	3.9	12
64	Parboiled Paddy Drying with Different Dryers: Thermodynamic and Quality Properties, Mathematical Modeling Using ANNs Assessment. <i>Foods</i> , <b>2020</b> , 9,	4.9	9
63	Optimization of single arc protrusion ribs parameters in solar air heater with impinging air jets based upon PSI approach. <i>Thermal Science and Engineering Progress</i> , <b>2018</b> , 7, 146-154	3.6	9
62	Promising biomass materials for biofuels in India's context. <i>Materials Letters</i> , <b>2018</b> , 220, 175-177	3.3	8
61	A review on technology and promotional initiatives for concentrated solar power in world. <i>International Journal of Ambient Energy</i> , <b>2018</b> , 39, 297-316	2	8
60	Performance and economic analysis of natural convection based rubber smoking room for rubber cooperatives in Thailand. <i>Renewable Energy</i> , <b>2019</b> , 132, 233-242	8.1	8
59	Physico-Mechanical Properties and Taguchi Optimized Abrasive Wear of Alkali Treated and Fly Ash Reinforced Himalayan Agave Fiber Polyester Composite. <i>Journal of Natural Fibers</i> , 1-14	1.8	8
58	Comparative Investigation of Yield and Quality of Bio-Oil and Biochar from Pyrolysis of Woody and Non-Woody Biomasses. <i>Energies</i> , <b>2021</b> , 14, 1092	3.1	8
57	Heating potential evaluation of earth-air heat exchanger system for winter season. <i>Journal of Building Physics</i> , <b>2015</b> , 39, 242-260	2.6	7
56	Thermal analysis of jet impingement on hemispherical protrusion on heated surface. <i>Experimental Heat Transfer</i> , <b>2020</b> , 1-16	2.4	7
55	Computational fluid dynamics simulation and energy analysis of domestic direct-type multi-shelf solar dryer. <i>Journal of Thermal Analysis and Calorimetry</i> , <b>2019</b> , 136, 173-184	4.1	7
54	Financial viability assessment of concentrated solar power technologies under Indian climatic conditions. <i>Sustainable Energy Technologies and Assessments</i> , <b>2021</b> , 43, 100928	4.7	7
53	Assessment of sensible heat storage and fuel utilization efficiency enhancement in rubber sheet drying. <i>Journal of Energy Storage</i> , <b>2017</b> , 10, 67-74	7.8	6
52	Development and characterization of ternary mixture series of medium- and long-chain saturated fatty acids for energy applications. <i>Energy Storage</i> , <b>2020</b> , 2, e112	2.8	6
51	Economic analysis and drying kinetics of a geothermal-assisted solar dryer for tomato paste drying. <i>Journal of the Science of Food and Agriculture</i> , <b>2021</b> , 101, 6542-6551	4.3	6
50	Thermal analysis of insulated north-wall greenhouse with solar collector under passive mode. <i>International Journal of Sustainable Energy</i> , <b>2018</b> , 37, 325-339	2.7	5
49	Development and Performance Study of Solar Air Heater for Solar Drying Applications. <i>Green Energy and Technology</i> , <b>2017</b> , 579-601	0.6	5

48	Techno-economic assessment of forced-convection rubber smoking room for rubber cooperatives. <i>Energy</i> , <b>2017</b> , 137, 152-159	7.9	5
47	Evaluation of Biodiesel Production Process by the Determining of the Total Glycerol Content in Biodiesel. <i>Energy Procedia</i> , <b>2017</b> , 138, 544-551	2.3	5
46	Fundamental Concepts of Drying. <i>Green Energy and Technology</i> , <b>2017</b> , 3-38	0.6	5
45	Daylight availability assessment and the application of energy simulation software [A literature review. <i>Materials Science for Energy Technologies</i> , <b>2020</b> , 3, 679-689	5.2	5
44	Cycle test stability and corrosion evaluation of phase change materials used in thermal energy storage systems. <i>Journal of Energy Storage</i> , <b>2021</b> , 39, 102664	7.8	5
43	Experimental study of single slope solar still coupled with parabolic trough collector. <i>Materials Science for Energy Technologies</i> , <b>2020</b> , 3, 700-708	5.2	4
42	Advancements in steam distillation system for oil extraction from peppermint leaves. <i>Materials Today: Proceedings</i> , <b>2021</b> , 47, 5794-5794	1.4	4
41	A comprehensive overview on solar grapes drying: Modeling, energy, environmental and economic analysis. <i>Sustainable Energy Technologies and Assessments</i> , <b>2021</b> , 47, 101513	4.7	4
40	Solar Photovoltaic Technology and Its Sustainability. <i>Green Energy and Technology</i> , <b>2015</b> , 3-25	0.6	3
39	Development of Phase Change Materials (PCMs) for Solar Drying Systems. <i>Green Energy and Technology</i> , <b>2017</b> , 619-633	0.6	3
38	A Comprehensive Overview of Renewable Energy Status in India <b>2015</b> , 91-105		3
37	Review on fabrication methodologies and its impacts on performance of dye-sensitized solar cells.. <i>Environmental Science and Pollution Research</i> , <b>2022</b> , 29, 15233	5.1	3
36	Exergy and energy analysis of sensible heat storage based double pass hybrid solar air heater. <i>Sustainable Energy Technologies and Assessments</i> , <b>2022</b> , 49, 101714	4.7	3
35	Drying kinetics and economic analysis of bitter gourd flakes drying inside hybrid greenhouse dryer. <i>Environmental Science and Pollution Research</i> , <b>2021</b> , 1	5.1	3
34	Exergy Analysis of Solar Dryers. <i>Green Energy and Technology</i> , <b>2017</b> , 239-262	0.6	3
33	Recent advancements of PCM based indirect type solar drying systems: A state of art. <i>Materials Today: Proceedings</i> , <b>2021</b> ,	1.4	3
32	Garlic dehydration inside heat exchanger-evacuated tube assisted drying system: Thermal performance, drying kinetic and color index. <i>Journal of Stored Products Research</i> , <b>2021</b> , 93, 101852	2.5	3
31	Evaluation of Physical, Mechanical, and Wear Properties of Jatropha Shell Powder Reinforced Epoxy Glass Fiber Composites. <i>Journal of Natural Fibers</i> ,1-13	1.8	3

30	Desalination and Solar Still: Boon to Earth. <i>Green Energy and Technology</i> , <b>2019</b> , 1-24	0.6	2
29	Energy Analysis of the Direct and Indirect Solar Drying System. <i>Green Energy and Technology</i> , <b>2017</b> , 529-542	1.4	2
28	Effect of ventilated solar-geothermal drying on 3E (exergy, energy, and economic analysis), and quality attributes of tomato paste. <i>Energy</i> , <b>2021</b> , 122764	7.9	2
27	Solar cell technologies <b>2020</b> , 27-50		2
26	Experimental analysis and thermal performance of evacuated tube solar collector assisted solar dryer. <i>Materials Today: Proceedings</i> , <b>2021</b> ,	1.4	2
25	Thermal characteristics of sensible heat storage materials applicable for concentrated solar power systems. <i>Materials Today: Proceedings</i> , <b>2021</b> ,	1.4	2
24	Performance evaluation of mixed synthetic organic dye as sensitizer based dye sensitized solar cell. <i>Optical Materials</i> , <b>2021</b> , 111, 110658	3.3	2
23	Enviro-economical feasibility of groundnut drying under greenhouse and indoor forced convection hot air dryers. <i>Journal of Stored Products Research</i> , <b>2021</b> , 93, 101848	2.5	2
22	Energy, environmental, economic, and color analysis of geo-exchange energy assisted-insulated north wall solar dryer for onion slices under relatively cloudy and rainy conditions. <i>Solar Energy</i> , <b>2022</b> , 236, 1-16	6.8	2
21	Exergy Analysis of Active and Passive Solar Still. <i>Green Energy and Technology</i> , <b>2019</b> , 261-273	0.6	1
20	Economic Analysis of Various Developed Solar Dryers. <i>Green Energy and Technology</i> , <b>2017</b> , 495-513	0.6	1
19	Parametric study and shrinkage modelling of natural rubber sheet drying using COMSOL multiphysics. <i>IOP Conference Series: Materials Science and Engineering</i> , <b>2017</b> , 243, 012012	0.4	1
18	Concentrated solar power plants: A critical review of regional dynamics and operational parameters. <i>Energy Research and Social Science</i> , <b>2022</b> , 83, 102331	7.7	1
17	Advancement in Greenhouse Drying System. <i>Green Energy and Technology</i> , <b>2017</b> , 177-196	0.6	1
16	CFD Modelling and Simulation of an Indirect Forced Convection Solar Dryer. <i>IOP Conference Series: Earth and Environmental Science</i> , <b>2021</b> , 795, 012008	0.3	1
15	Review on Spray-Assisted Solar Desalination: Concept, Performance and Modeling. <i>Arabian Journal for Science and Engineering</i> , <b>2021</b> , 46, 11521	2.5	1
14	A review of techniques for increasing the productivity of passive solar stills. <i>Sustainable Energy Technologies and Assessments</i> , <b>2022</b> , 52, 102033	4.7	0
13	Investigation of design configurations and effective parameters on productivity enhancement of vertical diffusion solar stills. <i>International Journal of Environmental Science and Technology</i> , <b>2021</b> , 1	3.3	0



12	A Short Review on Oil Palm Biomass as Feedstock for Pyrolysis Process. <i>Lecture Notes in Mechanical Engineering</i> , <b>2021</b> , 531-539	0.4	o
11	Thermal performance and energy consumption analysis of retail buildings through daylighting: A numerical model with experimental validation. <i>Materials Science for Energy Technologies</i> , <b>2021</b> , 4, 367-382	5.2	o
10	Fundamentals and Performance Evaluation Parameters of Solar Dryer. <i>Green Energy and Technology</i> , <b>2018</b> , 37-50	0.6	o
9	Process optimization of conventional steam distillation system for peppermint oil extraction. <i>Energy Sources, Part A: Recovery, Utilization and Environmental Effects</i> , <b>2022</b> , 44, 3960-3980	1.6	o
8	Financial feasibility of concentrated solar power with and without sensible heat storage in hot and dry Indian climate. <i>Journal of Energy Storage</i> , <b>2022</b> , 52, 105002	7.8	o
7	Application of Software in Predicting Thermal Behaviours of Solar Stills. <i>Green Energy and Technology</i> , <b>2019</b> , 105-148	0.6	
6	Chapter 4 Review on Performance Affected Parameters for Dye Sensitized Solar Cell <b>2016</b> , 93-112		
5	Thermodynamic analysis of sensible heat storage based double pass hybrid solar air heater with and without reflector. <i>Sadhana - Academy Proceedings in Engineering Sciences</i> , <b>2022</b> , 47, 1	1	
4	Solar photovoltaic (PV)-driven active crop drying system for plantain (MUSA SPP): Design, development, and performance evaluation. <i>Journal of Food Process Engineering</i> , e13892	2.4	
3	Heat loss analysis of a parabolic type dish cooker. <i>International Journal of Energy Technology</i> , <b>2019</b> , 1	0.3	
2	Applications of Soft Computing in Solar Drying Systems. <i>Green Energy and Technology</i> , <b>2017</b> , 419-438	0.6	
1	EXPERIMENTAL INVESTIGATION ON THERMAL BEHAVIOR OF HYBRID SINGLE SLOPE SOLAR STILL. <i>Journal of Thermal Engineering</i> , 677-689	1.1	