

# Nam-Chul Seong

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3448597/publications.pdf>

Version: 2024-02-01

7  
papers

86  
citations

1478505

6  
h-index

1720034

7  
g-index

7  
all docs

7  
docs citations

7  
times ranked

53  
citing authors

#	ARTICLE	IF	CITATIONS
1	Modeling and Optimizing a Chiller System Using a Machine Learning Algorithm. <i>Energies</i> , 2019, 12, 2860.	3.1	26
2	Cooling Load Forecasting via Predictive Optimization of a Nonlinear Autoregressive Exogenous (NARX) Neural Network Model. <i>Sustainability</i> , 2019, 11, 6535.	3.2	16
3	Forecasting the Energy Consumption of an Actual Air Handling Unit and Absorption Chiller Using ANN Models. <i>Energies</i> , 2020, 13, 4361.	3.1	15
4	Optimal Control Strategy for Variable Air Volume Air-Conditioning Systems Using Genetic Algorithms. <i>Sustainability</i> , 2019, 11, 5122.	3.2	12
5	Assessment of ANN Algorithms for the Concentration Prediction of Indoor Air Pollutants in Child Daycare Centers. <i>Energies</i> , 2022, 15, 2654.	3.1	8
6	Adjustment of Multiple Variables for Optimal Control of Building Energy Performance via a Genetic Algorithm. <i>Buildings</i> , 2020, 10, 195.	3.1	6
7	Comparative Evaluation of Predicting Energy Consumption of Absorption Heat Pump with Multilayer Shallow Neural Network Training Algorithms. <i>Buildings</i> , 2022, 12, 13.	3.1	3