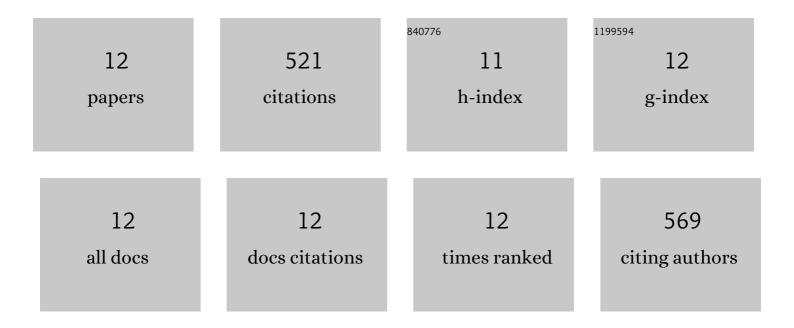
## Ylenia Cascone

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9101579/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Thermal and optical characterisation of dynamic shading systems with PCMs through laboratory experimental measurements. Energy and Buildings, 2018, 163, 92-110.	6.7	19
2	Optimisation analysis of PCM-enhanced opaque building envelope components for the energy retrofitting of office buildings in Mediterranean climates. Applied Energy, 2018, 211, 929-953.	10.1	76
3	Responsive glazing systems: Characterisation methods and winter performance. Solar Energy, 2017, 155, 372-387.	6.1	20
4	Ethical issues of monitoring sensor networks for energy efficiency in smart buildings: a case study. Energy Procedia, 2017, 134, 337-345.	1.8	7
5	Energy Assessment of A Pcm–Embedded Plaster: Embodied Energy Versus Operational Energy. Energy Procedia, 2015, 78, 3210-3215.	1.8	19
6	Estimation of the Thermal Properties of PCMs through Inverse Modelling. Energy Procedia, 2015, 78, 1714-1719.	1.8	19
7	Enthalpy-temperature Evaluation of Slurry Phase Change Materials with T-history Method. Energy Procedia, 2015, 78, 1877-1882.	1.8	11
8	The early design stage of a building envelope: Multi-objective search through heating, cooling and lighting energy performance analysis. Applied Energy, 2015, 154, 577-591.	10.1	237
9	Potentialities of a Low Temperature Solar Heating System Based on Slurry Phase Change Materials (PCS). Energy Procedia, 2014, 62, 355-363.	1.8	20
10	The Impact of an Ideal Dynamic Building Envelope on the Energy Performance of Low Energy Office Buildings. Energy Procedia, 2014, 58, 185-192.	1.8	12
11	Experimental Analysis of an Advanced Dynamic Glazing Prototype Integrating PCM and Thermotropic Layers. Energy Procedia, 2014, 48, 1272-1281.	1.8	47
12	Calculation procedure of the shading factor under complex boundary conditions. Solar Energy, 2011, 85, 2524-2539.	6.1	34