Tiziano Gallo Cassarino

List of Publications by Year
in descending order

10 papers	**4,479** citations	1039880 **9** h-index	1372474 **10** g-index
12 all docs	**12** docs citations	**12** times ranked	**11567** citing authors

#	Article	IF	Citations
1	SWISS-MODEL: modelling protein tertiary and quaternary structure using evolutionary information. Nucleic Acids Research, 2014, 42, W252-W258.	6.5	4,247
2	Assessment of ligand–binding residue predictions in CASP9. Proteins: Structure, Function and Bioinformatics, 2011, 79, 126-136.	1.5	72
3	The impact of social and weather drivers on the historical electricity demand in Europe. Applied Energy, 2018, 229, 176-185.	5.1	38
4	Assessment of ligand binding site predictions in CASP10. Proteins: Structure, Function and Bioinformatics, 2014, 82, 154-163.	1.5	37
5	A high HIV-1 strain variability in London, UK, revealed by full-genome analysis: Results from the ICONIC project. PLoS ONE, 2018, 13, e0192081.	1.1	25
6	Assessment of future renewable energy scenarios in South Korea based on costs, emissions and weather-driven hourly simulation. Renewable Energy, 2019, 143, 1388-1396.	4.3	18
7	Heat Decarbonisation Modelling Approaches in the UK: An Energy System Architecture Perspective. Energies, 2020, 13, 1869.	1.6	17
8	Evolving classification of intensive care patients from event data. Artificial Intelligence in Medicine, 2016, 69, 22-32.	3.8	11
9	Meeting UK heat demands in zero emission renewable energy systems using storage and interconnectors. Applied Energy, 2022, 306, 118051.	5.1	10
10	Lost generation: Reflections on resilience and flexibility from an energy system architecture perspective. Applied Energy, 2021, 298, 117179.	5.1	4