

Andrea Testa

List of Publications by Year in descending order

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9
papers

1,972
citations

1306789

7
h-index

1473754

9
g-index

9
all docs

9
docs citations

9
times ranked

1905
citing authors

#	ARTICLE	IF	CITATIONS
1	A New Approach to the Quantum Modelling of Biochemicals. <i>Molecular Simulation</i> , 1993, 9, 385-400.	0.9	7
2	The V_{k} centre in NaCl. <i>Radiation Effects and Defects in Solids</i> , 1991, 119-121, 27-32.	0.4	5
3	Theory of defects in conducting polymers. II. Application to polyacetylene. <i>Journal of Physics Condensed Matter</i> , 1991, 3, 3905-3920.	0.7	22
4	Screening effects in highly concentrated bound excitons in semiconductors. <i>Solid State Communications</i> , 1989, 69, 1035-1039.	0.9	2
5	The absorption spectrum of AgBr:I. <i>Journal of Physics C: Solid State Physics</i> , 1988, 21, 2189-2196.	1.5	7
6	Light emission from impurity states in solids: conventional and coherent phonon descriptions. <i>Journal of Physics C: Solid State Physics</i> , 1987, 20, 1253-1272.	1.5	18
7	Elastic Constants of Crystals from Linear-Response Theory. <i>Physical Review Letters</i> , 1987, 59, 2662-2665.	2.9	87
8	Green's-function approach to linear response in solids. <i>Physical Review Letters</i> , 1987, 58, 1861-1864.	2.9	1,807
9	Continued-fraction coefficients in the presence of critical points. <i>Physical Review B</i> , 1985, 32, 627-632.	1.1	17