

Nj Tao

List of Publications by Year in descending order

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10
papers

958
citations

1040056

9
h-index

1474206

9
g-index

10
all docs

10
docs citations

10
times ranked

1253
citing authors

#	ARTICLE	IF	CITATIONS
1	Measurement of Single-Molecule Conductance. Annual Review of Physical Chemistry, 2007, 58, 535-564.	10.8	374
2	Measuring the microelastic properties of biological material. Biophysical Journal, 1992, 63, 1165-1169.	0.5	202
3	Self-assembly of aromatic thiols on Au(111). Surface Science, 1999, 425, 101-111.	1.9	139
4	Potentiostatic deposition of DNA for scanning probe microscopy. Biophysical Journal, 1992, 61, 1570-1584.	0.5	77
5	Kinetics of a potential induced to 1 \AA^{-1} transition of Au(111) studied by in situ scanning tunneling microscopy. Surface Science, 1992, 274, L546-L553.	1.9	55
6	Structural phase transition in self-assembled $1,10\text{-}\text{C}_{20}\text{H}_{12}\text{N}_2$ phenanthroline monolayer on Au(111). Surface Science, 1997, 389, 19-28.	1.9	52
7	Structural and electron transfer properties of cytochrome c adsorbed on graphite electrode studied by in situ tapping mode AFM. Chemical Physics Letters, 1997, 280, 397-403.	2.6	26
8	Measurement of electron transport properties of molecular junctions fabricated by electrochemical and mechanical methods. Surface Science, 2004, 573, 1-10.	1.9	21
9	Probing the microelastic properties of nanobiological particles with tapping mode atomic force microscopy. Chemical Physics Letters, 1997, 273, 37-41.	2.6	9
10	Potentiostatic Deposition of Molecules for SXM. , 1993, , 229-257.		3