

Shaojian Su

List of Publications by Year in descending order

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citing authors

#	ARTICLE	IF	CITATIONS
1	Germanium–Tin (GeSn) p-Channel MOSFETs Fabricated on (100) and (111) Surface Orientations With Sub-400 Å C₂H₆ Passivation. IEEE Electron Device Letters, 2013, 34, 339-341.	3.9	94
2	High-responsivity GeSn short-wave infrared p-i-n photodetectors. Applied Physics Letters, 2013, 102, .	3.3	90
3	Full-Field Strain Mapping at a Ge/Si Heterostructure Interface. Materials, 2013, 6, 2130-2142.	2.9	20
4	Multiple Fano Resonances with Tunable Electromagnetic Properties in Graphene Plasmonic Metamolecules. Nanomaterials, 2020, 10, 236.	4.1	10
5	Tunable Plasmonic Talbot Effect Based on Graphene Monolayer. Applied Sciences (Switzerland), 2020, 10, 4782.	2.5	5
6	Negative Group Velocity Plasmons Propagating in Waveguides Composed of Graphene Metamaterials. IEEE Access, 2020, 8, 142250-142258.	4.2	4
7	â€œFastâ€• Plasmons Propagating in Graphene Plasmonic Waveguides with Negative Index Metamaterial Claddings. Nanomaterials, 2020, 10, 1637.	4.1	3
8	Group Velocity Modulation and Light Field Focusing of the Edge States in Chirped Valley Graphene Plasmonic Metamaterials. Nanomaterials, 2021, 11, 1808.	4.1	3
9	Investigation of three topological edge states in honeycomb lattices based on graphene plasmonic crystal. Journal Physics D: Applied Physics, 2022, 55, 275102.	2.8	3