

# Guo-Hui Yang

## List of Publications by Year in descending order

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Version: 2024-02-01

19  
papers

147  
citations

1478505

6  
h-index

1199594

12  
g-index

19  
all docs

19  
docs citations

19  
times ranked

183  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Bipolar Doping by Intrinsic Defects and Magnetic Phase Instability in Monolayer CrI <sub>3</sub> . Chemistry of Materials, 2020, 32, 1545-1552.                                       | 6.7 | 41        |
| 2  | Structural, mechanical and electronic properties of in-plane 1T/2H phase interface of MoS <sub>2</sub> heterostructures. AIP Advances, 2015, 5, .                                     | 1.3 | 37        |
| 3  | The Quantum Dense Coding in a Two Atomic System Under the Non-Markovian Environment. International Journal of Theoretical Physics, 2019, 58, 493-501.                                 | 1.2 | 12        |
| 4  | Direct measurement of nonlocal entanglement of two-qubit spin quantum states. Scientific Reports, 2016, 6, 19482.   | 3.3 | 10        |
| 5  | Dense Coding in a Two-Spin Squeezing Model with Intrinsic Decoherence. International Journal of Theoretical Physics, 2016, 55, 4731-4739.   | 1.2 | 8         |
| 6  | Quantum Dense Coding About a Two-Qubit Heisenberg XYZ Model. International Journal of Theoretical Physics, 2017, 56, 2803-2810.   | 1.2 | 8         |
| 7  | Switchable electronic and enhanced magnetic properties of CrI <sub>3</sub> edges. Physical Chemistry Chemical Physics, 2021, 23, 10518-10523.   | 2.8 | 6         |
| 8  | Entanglement Teleportation Via a Two-qubit Heisenberg Chain under a Nonuniform Magnetic Field. International Journal of Theoretical Physics, 2008, 47, 1836-1843.                     | 1.2 | 5         |
| 9  | Quantum Dense Coding Properties Between Two Spatially Separated Atoms in Free Space. International Journal of Theoretical Physics, 2020, 59, 3378-3386.                               | 1.2 | 5         |
| 10 | Entanglement and Measurement-Induced Disturbance About Two-Qubit Heisenberg XYZ Model. International Journal of Theoretical Physics, 2014, 53, 1985-1992.                             | 1.2 | 4         |
| 11 | Quantum correlations in a two-qubit anisotropic Heisenberg XYZ chain with uniform magnetic field. Chinese Physics B, 2014, 23, 070306.  | 1.4 | 3         |
| 12 | Steady Quantum Discord Behavior for Two Qubits Heisenberg XYZ Chain with Intrinsic Decoherence. International Journal of Theoretical Physics, 2013, 52, 1621-1629.                    | 1.2 | 2         |
| 13 | Dense Coding in Two Kinds of Two-Qubit Spin Squeezing Model. International Journal of Theoretical Physics, 2019, 58, 3602-3610.   | 1.2 | 2         |
| 14 | Optimal Dense Coding in a Two-qubit Heisenberg XXZ Model with Decoherence. International Journal of Theoretical Physics, 2020, 59, 1357-1363.   | 1.2 | 2         |
| 15 | Entanglement Teleportation Via Two-Qubit Channel Under the Non-Markovian Environment. International Journal of Theoretical Physics, 2014, 53, 102-110.                                | 1.2 | 1         |
| 16 | Bipolar Doping by Intrinsic Defects and Magnetic Phase Instability in Monolayer CrI <sub>3</sub> . , 0, .   |     | 1         |
| 17 | Quantum State Transfer Via a Two-Qubit Heisenberg XYZ Spin Model. International Journal of Theoretical Physics, 2009, 48, 2570-2578.  | 1.2 | 0         |
| 18 | Quantum Correlation Properties Between Two Spatially Separated Atoms in Free Space Reinforced by Incoherent Pumping. International Journal of Theoretical Physics, 2014, 53, 652-661. | 1.2 | 0         |

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 19 | Protection of Quantum Correlation Through the Quantum Erasing Effect. International Journal of Theoretical Physics, 2016, 55, 2460-2468. | 1.2 | 0         |