

Lowell T Wood

List of Publications by Year in descending order

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9
papers

47
citations

2682572

2
h-index

1720034

7
g-index

9
all docs

9
docs citations

9
times ranked

45
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|---|-----|-----------|
| 1 | Direct Kerr electro-optic effect in noncentrosymmetric materials. Physical Review A, 2010, 82, . | 2.5 | 26 |
| 2 | Faraday's law, Lenz's law, and conservation of energy. American Journal of Physics, 2004, 72, 376-380. | 0.7 | 16 |
| 3 | Electromagnetic Acceleration of Neutral Molecules. American Journal of Physics, 1974, 42, 1020-1020. | 0.7 | 1 |
| 4 | Generalized Ellipsometry Using a Rotating Sample. Materials Research Society Symposia Proceedings, 2001, 635, C4.42.1. | 0.1 | 1 |
| 5 | Electric-field imaging using optical techniques. Journal of Applied Physics, 2002, 92, 3279-3282. | 2.5 | 1 |
| 6 | An experimental method to investigate the structure and kinetics of patterned surfaces using laser light diffraction. Review of Scientific Instruments, 2002, 73, 108-113. | 1.3 | 1 |
| 7 | Fraunhofer diffraction to determine the twin angle in single-crystal BaTiO ₃ . Applied Optics, 2003, 42, 4463. | 2.1 | 1 |
| 8 | Inexpensive Magnetic Force Laboratory Experiments. American Journal of Physics, 1974, 42, 516-517. | 0.7 | 0 |
| 9 | Strain-electric field hysteresis measurement in a Pb _{0.65} Ba _{0.35} Nb ₂ O ₆ thin film using optical reflection. Journal of Applied Physics, 2002, 92, 1168-1170. | 2.5 | 0 |