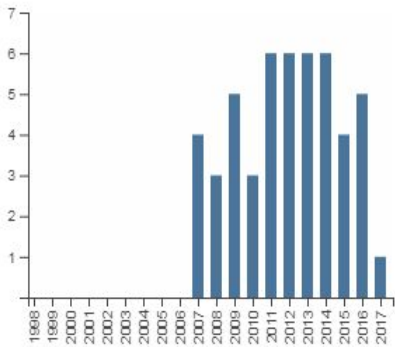


关闭

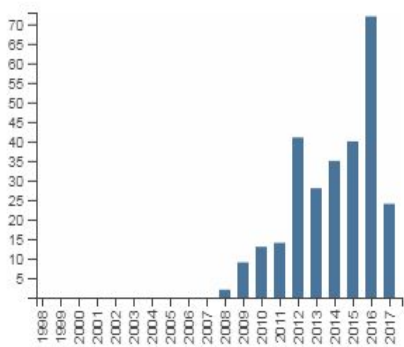
打印

作者: (Ban Dayan) AND 机构扩展: (University of Waterloo)
时间跨度=所有年份. 索引=SCI-EXPANDED, SSCI, A&HCI, CPCI-S, CPCI-SSH, ESCI.

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|---|------|------|------|------|------|--------|----------|
| | 28 | 35 | 40 | 72 | 24 | 278 | 27.80 |
| 1. 标题: A terahertz pulse emitter monolithically integrated with a quantum cascade laser 作者: Burghoff, David; Kao, Tsung-Yu; Ban, Dayan; 等. 来源出版物: APPLIED PHYSICS LETTERS 卷: 98 期: 6 文献号: 061112 出版年: FEB 7 2011 | 1 | 5 | 4 | 6 | 2 | 29 | 4.14 |
| 2. 标题: Transparent organic light-emitting devices using a MoO3/Ag/MoO3 cathode 作者: Tian, Baolin; Williams, Graeme; Ban, Dayan; 等. 来源出版物: JOURNAL OF APPLIED PHYSICS 卷: 110 期: 10 文献号: 104507 出版年: NOV 15 2011 | 1 | 4 | 4 | 11 | 4 | 25 | 3.57 |
| 3. 标题: Measuring the exciton diffusion length of C-60 in organic planar heterojunction solar cells 作者: Qin, Dashan; Gu, Peng; Dhar, Rudra Sankar; 等. 来源出版物: PHYSICA STATUS SOLIDI A-APPLICATIONS AND MATERIALS SCIENCE 卷: 208 期: 8 页: 1967-1971 出版年: AUG 2011 | 4 | 5 | 5 | 4 | 2 | 24 | 3.43 |
| 4. 标题: A new fiber-Bragg-grating sensor interrogation system deploying free-spectral-range-matching scheme with high precision and fast detection rate 作者: Tsai, Patrick; Sun, Fengguo; Xiao, Gaozhi; 等. 来源出版物: IEEE PHOTONICS TECHNOLOGY LETTERS 卷: 20 期: 1-4 页: 300-302 出版年: JAN-FEB 2008 | 0 | 1 | 2 | 2 | 0 | 20 | 2.00 |
| 5. 标题: Near-Infrared Inorganic/Organic Optical Upconverter with an External Power Efficiency of > 100% 作者: Chen, Jun; Ban, Dayan; Helander, Michael G.; 等. 来源出版物: ADVANCED MATERIALS 卷: 22 期: 43 页: 4900-+ 出版年: NOV 16 2010 | 1 | 2 | 3 | 6 | 2 | 19 | 2.38 |
| 6. 标题: Enhanced efficiency in near-infrared inorganic/organic hybrid optical upconverter with an embedded mirror 作者: Chen, Jun; Ban, Dayan; Feng, Xiaodong; 等. 来源出版物: JOURNAL OF APPLIED PHYSICS 卷: 103 期: 10 文献号: 103112 出版年: MAY 15 2008 | 1 | 2 | 0 | 1 | 2 | 16 | 1.60 |

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|--|------|------|------|------|------|--------|----------|
| | 2013 | 2014 | 2015 | 2016 | 2017 | 被引频次总计 | 平均引用次数/年 |
| | 28 | 35 | 40 | 72 | 24 | 278 | 27.80 |
| 7. 标题: Thermal Behavior Investigation of Terahertz Quantum-Cascade Lasers 作者: Fathololoumi, Saeed; Ban, Dayan; Luo, Hui; 等. 来源出版物: IEEE JOURNAL OF QUANTUM ELECTRONICS 卷: 44 期: 11-12 页: 1139-1144 出版年: NOV-DEC 2008 | 1 | 2 | 0 | 3 | 0 | 15 | 1.50 |
| 8. 标题: Time-Resolved Thermal Quenching of THz Quantum Cascade Lasers 作者: Fathololoumi, Saeed; Dupont, Emmanuel; Ban, Dayan; 等. 来源出版物: IEEE JOURNAL OF QUANTUM ELECTRONICS 卷: 46 期: 3 页: 396-404 出版年: MAR 2010 | 3 | 3 | 0 | 2 | 0 | 14 | 1.75 |
| 9. 标题: Terahertz quantum well infrared detectors 作者: Graf, Marcel; Dupont, Emmanuel; Luo, Hui; 等. 会议: International Conference on Quantum Structure Infrared Photodetector 会议地点: Yosemite, CA 会议日期: JAN 18-23, 2009 会议赞助商: NASA, Jet Propuls Lab; NASA, AF Res Lab; NASA, Army Res Lab; NASA, Defense Adv Res Projects Agcy; NASA, Missile Defense Agcy; Calif Inst Technol; Georgia Inst Technol; FLIR; QWIPT Technol; QmagiQ Wafer Technol 来源出版物: INFRARED PHYSICS & TECHNOLOGY 卷: 52 期: 6 页: 289-293 出版年: NOV 2009 | 6 | 1 | 3 | 0 | 0 | 13 | 1.44 |
| 10. 标题: On metal contacts of terahertz quantum cascade lasers with a metal-metal waveguide 作者: Fathololoumi, Saeed; Dupont, Emmanuel; Razavipour, S. Ghasem; 等. 来源出版物: SEMICONDUCTOR SCIENCE AND TECHNOLOGY 卷: 26 期: 10 文献号: 105021 出版年: OCT 12 2011 | 6 | 1 | 0 | 0 | 0 | 11 | 1.57 |