Andres Laya

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4793893/publications.pdf

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| | | 1684188 | 1872680 | |
|----------|----------------|--------------|----------------|--|
| 14 | 1,143 | 5 | 6 | |
| papers | citations | h-index | g-index | |
| | | | | |
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| 16 | 16 | 16 | 1424 | |
| all docs | docs citations | times ranked | citing authors | |
| | | | | |

| # | Article | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Is the Random Access Channel of LTE and LTE-A Suitable for M2M Communications? A Survey of Alternatives. IEEE Communications Surveys and Tutorials, 2014, 16, 4-16. | 39.4 | 493 |
| 2 | Machine-type communications: current status and future perspectives toward 5G systems. , 2015, 53, $10-17$. | | 345 |
| 3 | Goodbye, ALOHA!. IEEE Access, 2016, 4, 2029-2044. | 4.2 | 101 |
| 4 | Device-to-device communications and small cells: enabling spectrum reuse for dense networks. IEEE Wireless Communications, 2014, 21, 98-105. | 9.0 | 54 |
| 5 | Business Development in the Internet of Things: A Matter of Vertical Cooperation., 2017, 55, 135-141. | | 52 |
| 6 | Contention resolution queues for massive machine type communications in LTE., 2015,,. | | 27 |
| 7 | Network-centric business models for health, social care and wellbeing solutions in the internet of things. Scandinavian Journal of Management, 2018, 34, 103-116. | 1.9 | 23 |
| 8 | How connectivity is transforming the automotive ecosystem. Internet Technology Letters, 2018, 1, e14. | 1.9 | 13 |
| 9 | Experimental Study of Bluetooth, ZigBee and IEEE 802.15.4 Technologies on Board High-Speed Trains. , 2012, , . | | 9 |
| 10 | Multi-radio cooperative retransmission scheme for reliable machine-to-machine multicast services. , 2012, , . | | 8 |
| 11 | Reducing signaling overload: Flexible capillary admission control for dense MTC over LTE networks. , 2015, , . | | 6 |
| 12 | The M2M promise, what could make it happen?. , 2013, , . | | 4 |
| 13 | Reliable Machine-to-Machine Multicast Services with Multi-Radio Cooperative Retransmissions. Mobile Networks and Applications, 2015, 20, 734-744. | 3.3 | 3 |
| 14 | Efficient Contention Resolution in Highly Dense LTE Networks for Machine Type Communications. , 2014, , . | | 0 |