## Orang Alem

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/446093/publications.pdf

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|          |                | 1684188      | 2053705        |  |
|----------|----------------|--------------|----------------|--|
| 6        | 569            | 5            | 5              |  |
| papers   | citations      | h-index      | g-index        |  |
|          |                |              |                |  |
|          |                |              |                |  |
|          |                |              |                |  |
| 6        | 6              | 6            | 580            |  |
| all docs | docs citations | times ranked | citing authors |  |
|          |                |              |                |  |

| # | Article   | IF  | CITATIONS |
|---|---|-----|-----------|
| 1 | A new generation of magnetoencephalography: Room temperature measurements using optically-pumped magnetometers. Neurolmage, 2017, 149, 404-414.                                     | 4.2 | 329       |
| 2 | Magnetic field imaging with microfabricated optically-pumped magnetometers. Optics Express, 2017, 25, 7849.   | 3.4 | 81        |
| 3 | Magnetoencephalography of Epilepsy with a Microfabricated Atomic Magnetrode. Journal of Neuroscience, 2014, 34, 14324-14327.  | 3.6 | 49        |
| 4 | Fully integrated, standalone zero field optically pumped magnetometer for biomagnetism., 2018,,.  |     | 48        |
| 5 | Optically Pumped Magnetometers for Magneto-Myography to Study the Innervation of the Hand. IEEE Transactions on Neural Systems and Rehabilitation Engineering, 2018, 26, 2226-2230. | 4.9 | 45        |
| 6 | Detection of Fetal Arrhythmia by Using Optically Pumped Magnetometers. JACC: Clinical Electrophysiology, 2018, 4, 284-287.  | 3.2 | 17        |