

# Orang Alem

## List of Publications by Year in descending order

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

Version: 2024-02-01

6  
papers

569  
citations

1684188

5  
h-index

2053705

5  
g-index

6  
all docs

6  
docs citations

6  
times ranked

580  
citing authors

| # | ARTICLE   | IF  | CITATIONS |
|---|---|-----|-----------|
| 1 | Detection of Fetal Arrhythmia by Using Optically Pumped Magnetometers. JACC: Clinical Electrophysiology, 2018, 4, 284-287.  | 3.2 | 17        |
| 2 | 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        |
| 3 | Fully integrated, standalone zero field optically pumped magnetometer for biomagnetism., 2018, , .  |     | 48        |
| 4 | A new generation of magnetoencephalography: Room temperature measurements using optically-pumped magnetometers. NeuroImage, 2017, 149, 404-414.                                     | 4.2 | 329       |
| 5 | Magnetic field imaging with microfabricated optically-pumped magnetometers. Optics Express, 2017, 25, 7849.   | 3.4 | 81        |
| 6 | Magnetoencephalography of Epilepsy with a Microfabricated Atomic Magnetode. Journal of Neuroscience, 2014, 34, 14324-14327.   | 3.6 | 49        |