## Yohei Shiokawa

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2415509/publications.pdf

Version: 2024-02-01

1937685 1872680 7 44 4 6 citations h-index g-index papers 7 7 7 64 citing authors docs citations times ranked all docs

| # | Article   | IF  | CITATIONS |
|---|---|-----|-----------|
| 1 | Magnetic anisotropy of doped Cr2O3 antiferromagnetic films evaluated by utilizing parasitic magnetization. Journal of Applied Physics, 2020, 128, 023901.   | 2.5 | 8         |
| 2 | Identifying valency and occupation sites of Ir dopants in antiferromagnetic $\hat{l}_{\pm}$ -Fe2O3 thin films with X-ray absorption fine structure and Mössbauer spectroscopy. Journal of Applied Physics, 2019, 125, . | 2.5 | 7         |
| 3 | Manipulation of Antiferromagnetic Spin Using Tunable Parasitic Magnetization in Magnetoelectric<br>Antiferromagnet. Physica Status Solidi - Rapid Research Letters, 2018, 12, 1800366.                                  | 2.4 | 10        |
| 4 | Effect of a Platinum Buffer Layer on the Magnetization Dynamics of Sputter Deposited YIG Polycrystalline Thin Films. IEEE Transactions on Magnetics, 2017, 53, 1-5.   | 2.1 | 12        |
| 5 | Low-nonlinearity spin-torque oscillations driven by ferromagnetic nanocontacts. Physical Review B, 2016, 93, .  | 3.2 | O         |
| 6 | The dependence of nano-contact magnetoresistance on the bulk scattering spin asymmetry in CoFe alloys with oxidation impurities. Journal of Applied Physics, 2015, 118, 053909.   | 2.5 | 3         |
| 7 | Oxidation and Annealing Process: Morphological Change and Nanocontact MR in Spin Valves With FeCo–AlO\$_{x}\$ NOL Spacer. IEEE Transactions on Magnetics, 2011, 47, 3470-3473.  | 2.1 | 4         |