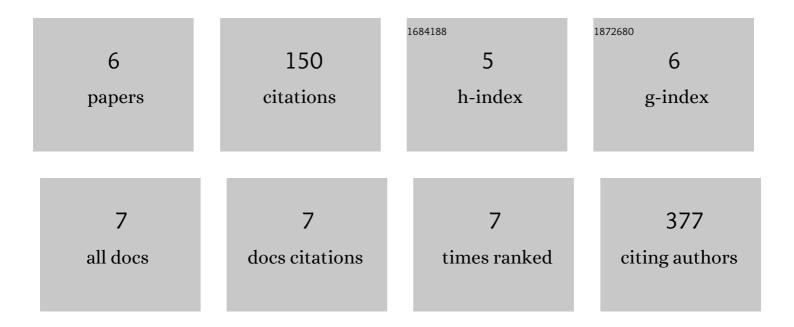
## Katsiaryna Kekalo

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4186187/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Magnetic nanoparticles with high specific absorption rate of electromagnetic energy at low field strength for hyperthermia therapy. Journal of Applied Physics, 2015, 117, 094302.	2.5	69
2	Magneticâ€Nanoparticleâ€Based Immunoassaysâ€onâ€Chip: Materials Synthesis, Surface Functionalization, and Cancer Cell Screening. Advanced Functional Materials, 2016, 26, 3953-3972.	14.9	34
3	Microemulsion Synthesis of Iron Core/Iron Oxide Shell Magnetic Nanoparticles and Their Physicochemical Properties. Materials Research Society Symposia Proceedings, 2012, 1416, 61.	0.1	22
4	Antibody-mediated targeting of iron oxide nanoparticles to the folate receptor alpha increases tumor cell association in vitro and in vivo. International Journal of Nanomedicine, 2015, 10, 2595.	6.7	15
5	Understanding mNP hyperthermia for cancer treatment at the cellular scale. Proceedings of SPIE, 2013, 8584, 85840E.	0.8	8
6	Magnetic Heating of Fe–Co Ferrites — Experiments and Modeling. Nano LIFE, 2016, 06, 1650007.	0.9	2