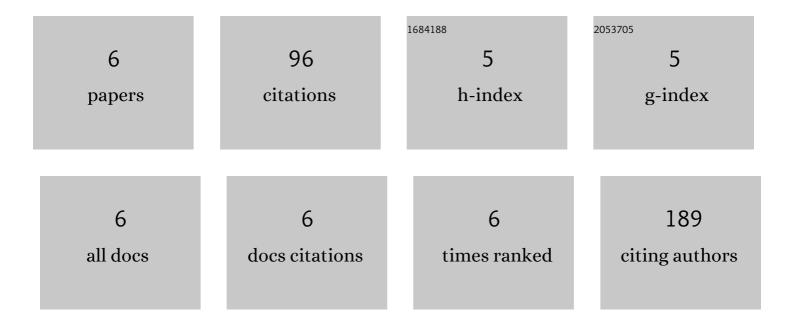
## Michael Schwerter

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5929665/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Efficient eddy current characterization using a 2D imageâ€based sampling scheme and a modelâ€based fitting approach. Magnetic Resonance in Medicine, 2021, 85, 2892-2903.	3.0	0
2	Dynamic B 0 shimming for multiband imaging using high order spherical harmonic shims. Magnetic Resonance in Medicine, 2021, 85, 531-543.	3.0	8
3	Interslice current change constrained B <sub>0</sub> shim optimization for accurate highâ€order dynamic shim updating with strongly reduced eddy currents. Magnetic Resonance in Medicine, 2019, 82, 263-275.	3.0	16
4	A novel approach for a 2D/3D image registration routine for medical tool navigation in minimally invasive vascular interventions. Zeitschrift Fur Medizinische Physik, 2016, 26, 259-269.	1.5	6
5	Ophthalmic Magnetic Resonance Imaging at 7 T Using a 6-Channel Transceiver Radiofrequency Coil Array in Healthy Subjects and Patients With Intraocular Masses. Investigative Radiology, 2014, 49, 260-270.	6.2	32
6	High spatial resolution inÂvivo magnetic resonance imaging of the human eye, orbit, nervus opticus and optic nerve sheath at 7.0 Tesla. Experimental Eye Research, 2014, 125, 89-94.	2.6	34