

# Albert Migliori

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1652598/publications.pdf>

Version: 2024-02-01

10  
papers

639  
citations

1477746

6  
h-index

1372195

10  
g-index

11  
all docs

11  
docs citations

11  
times ranked

601  
citing authors

#	ARTICLE	IF	CITATIONS
1	On the normal modes of free vibration of inhomogeneous and anisotropic elastic objects. Journal of the Acoustical Society of America, 1991, 90, 2154-2162.	0.5	305
2	Implementation of a modern resonant ultrasound spectroscopy system for the measurement of the elastic moduli of small solid specimens. Review of Scientific Instruments, 2005, 76, 121301.	0.6	191
3	Resonant ultrasound spectroscopy: The essential toolbox. Review of Scientific Instruments, 2019, 90, 121401.	0.6	50
4	Avoided valence transition in a plutonium superconductor. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 3285-3289.	3.3	39
5	Origin of the multiple configurations that drive the response of $\hat{\gamma}$ -plutonium's elastic moduli to temperature. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 11158-11161.	3.3	27
6	Rhenium diboride's monocrystal elastic constants, 308 to 5 K. Journal of the Acoustical Society of America, 2010, 127, 2797-2801.	0.5	14
7	Reply to Janoschek et al.: The excited $\hat{\gamma}$ -phase of plutonium. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, E269.	3.3	5
8	Determination of single crystal elastic moduli of KTb3F10 by resonant ultrasound spectroscopy. Journal of Applied Physics, 2020, 128, .	1.1	3
9	Elastic and thermodynamic properties of cerium-doped yttrium aluminum garnets. Journal of the American Ceramic Society, 2021, 104, 3478-3496.	1.9	3
10	Resonances and Time-of-Flight: Ultrasonic Probes of Condensed Matter Go Digital. Acoustics Today, 2008, 4, 17.	1.0	2