

# Hyeonbin Ryoo

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1551892/publications.pdf>

Version: 2024-02-01

4  
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citations

2148532

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docs citations

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147  
citing authors

#	ARTICLE	IF	CITATIONS
1	Broadband sound absorption using multiple hybrid resonances of acoustic metasurfaces. International Journal of Mechanical Sciences, 2022, 229, 107508.	3.6	24
2	Dual-frequency sound-absorbing metasurface based on visco-thermal effects with frequency dependence. Journal of Applied Physics, 2018, 123, .	1.1	48
3	Perfect sound absorption of ultra-thin metasurface based on hybrid resonance and space-coiling. Applied Physics Letters, 2018, 113, .	1.5	92
4	Effect of compressibility and non-uniformity in flow on the scattering pattern of acoustic cloak. Scientific Reports, 2017, 7, 2125.	1.6	19