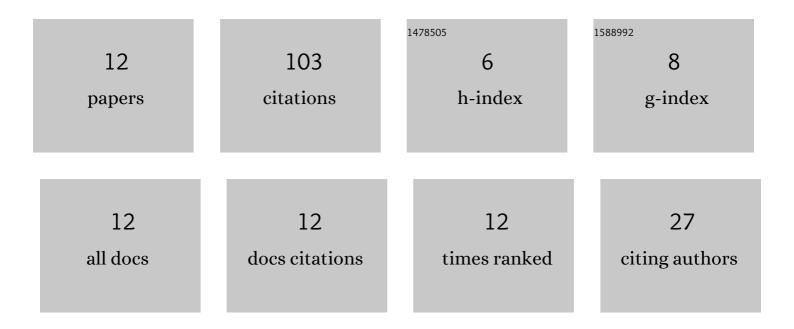
Felix Czwielong

List of Publications by Year in descending order

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| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | On the interactions of the induced flow field of heat exchangers with axial fans. Experimental Thermal and Fluid Science, 2022, 139, 110697. | 2.7 | 9 |
| 2 | Influence of a micro-perforated duct absorber on sound emission and performance of axial fans. Applied Acoustics, 2021, 174, 107746. | 3.3 | 18 |
| 3 | Design of an in-duct micro-perforated panel absorber for axial fan noise attenuation. Acta Acustica, 2021, 5, 24. | 1.0 | 7 |
| 4 | Micro-perforated panels for noise reduction. Elektrotechnik Und Informationstechnik, 2021, 138, 171-178. | 1.1 | 3 |
| 5 | Permeable Structures for Leading Edge Noise Reduction. , 2021, , . | | 3 |
| 6 | Permeable Leading Edges for Airfoil and Fan Noise Reduction in Disturbed Inflow. AIAA Journal, 2021, 59, 4969-4986. | 2.6 | 16 |
| 7 | On the acoustic effects of sonic crystals in heat exchanger arrangements. Applied Acoustics, 2021, 182, 108253. | 3.3 | 9 |
| 8 | Sound reduction in heat exchanger modules by integrating plate absorbers with sub-millimeter openings. Acta Acustica, 2021, 5, 35. | 1.0 | 3 |
| 9 | Experimental Investigation of the Impact of 3D-Metal-Printed Perforated Leading Edges on Airfoil and Axial Fan Noise. , 2020, , . | | 6 |
| 10 | Experimental Investigation of the Sound Emission of Skewed Axial Fans with Leading-Edge Serrations. AIAA Journal, 2019, 57, 5182-5196. | 2.6 | 18 |
| 11 | Experimental investigations of the sound emission of axial fans under the influence of suction-side heat exchangers. , 2019, , . | | 10 |
| 12 | Experimental investigation of the sound emission of skewed axial fans with leading-edge serrations. , 2019, , . | | 1 |