

# Hilary Ockendon

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1467704/publications.pdf>

Version: 2024-02-01

9  
papers

34  
citations

2258059

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1872680

6  
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all docs

9  
docs citations

9  
times ranked

28  
citing authors

| # | ARTICLE   | IF  | CITATIONS |
|---|---|-----|-----------|
| 1 | The Transfer of Fibres in the Carding Machine. Journal of Engineering Mathematics, 2006, 54, 261-271.       | 1.2 | 19        |
| 2 | One-Dimensional Wave Dispersion in Layered Media. SIAM Journal on Applied Mathematics, 2015, 75, 2128-2146. | 1.8 | 4         |
| 3 | Wave Propagation along Periodic Layers. SIAM Journal on Applied Mathematics, 2018, 78, 2154-2175.           | 1.8 | 4         |
| 4 | Levitation of a cylinder by a thin viscous film. Journal of Fluid Mechanics, 2021, 917, .                   | 3.4 | 3         |
| 5 | Levitation by thin viscous layers. Journal of Fluid Mechanics, 2020, 888, .                                 | 3.4 | 2         |
| 6 | The Turnover of a Tippy Top. Journal of Dynamics and Differential Equations, 2015, 27, 929-940.             | 1.9 | 1         |
| 7 | DRAPING WOVEN SHEETS. ANZIAM Journal, 2020, 62, 355-385.  | 0.2 | 1         |
| 8 | Draping woven sheets. ANZIAM Journal, 0, 62, 355-385.   | 0.0 | 0         |
| 9 | One-dimensional acoustic waves in air/water mixtures. Wave Motion, 2021, 106, 102798.                       | 2.0 | 0         |