

Yann Bouremel

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

135
citations

1478505

6
h-index

1199594

12
g-index

13
all docs

13
docs citations

13
times ranked

116
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Explicit series solution for the Glauert-jet problem by means of the homotopy analysis method. <i>Communications in Nonlinear Science and Numerical Simulation</i> , 2007, 12, 714-724. | 3.3 | 43 |
| 2 | The Implications of an Ab Interno Versus Ab Externo Surgical Approach on Outflow Resistance of a Subconjunctival Drainage Device for Intraocular Pressure Control. <i>Translational Vision Science and Technology</i> , 2019, 8, 58. | 2.2 | 27 |
| 3 | The control of conjunctival fibrosis as a paradigm for the prevention of ocular fibrosis-related blindness. "Fibrosis has many friends" <i>Eye</i> , 2020, 34, 2163-2174. | 2.1 | 18 |
| 4 | Hydrodynamics of Intravitreal Injections into Liquid Vitreous Substitutes. <i>Pharmaceutics</i> , 2019, 11, 371. | 4.5 | 14 |
| 5 | Pursing of planar elastic pockets. <i>Journal of Fluids and Structures</i> , 2017, 70, 261-275. | 3.4 | 10 |
| 6 | Three-Dimensional Deformation Dynamics of Trailing Vortex Structures in a Stirred Vessel. <i>Industrial & Engineering Chemistry Research</i> , 2009, 48, 8148-8158. | 3.7 | 7 |
| 7 | Characterization of counter-rotating streamwise vortices in flat rectangular channel with one-sided wavy wall. <i>Experimental Thermal and Fluid Science</i> , 2017, 82, 75-82. | 2.7 | 5 |
| 8 | Compression of pressurised elastic pockets. <i>International Journal of Non-Linear Mechanics</i> , 2018, 107, 10-15. | 2.6 | 3 |
| 9 | Effects of Flow Hydrodynamics and Eye Movements on Intraocular Drug Clearance. <i>Pharmaceutics</i> , 2022, 14, 1267. | 4.5 | 3 |
| 10 | Novel approaches to model effects of subconjunctival blebs on flow pressure to improve clinical grading systems after glaucoma drainage surgery. <i>PLoS ONE</i> , 2019, 14, e0221715. | 2.5 | 2 |
| 11 | A Case Report of Complete Blockage of a Baerveldt Glaucoma Implant Following Insertion of a 3-0 Supramid Suture. <i>Journal of Glaucoma</i> , 2019, 28, e75-e76. | 1.6 | 1 |
| 12 | Ocular Rigidity and Surgery. , 2021, , 335-359. | | 1 |
| 13 | Effects of Wavy Channel Entrance Design on Streamwise Counter-rotating Vortices: a Visualization Study. <i>Journal of Applied Fluid Mechanics</i> , 2016, 9, 2161-2166. | 0.2 | 1 |