

Giuseppe Forte

List of Publications by Year in descending order

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Version: 2024-02-01

5
papers

69
citations

1937685

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2053705

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all docs

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docs citations

5
times ranked

82
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|---|-----|-----------|
| 1 | Use of acoustic emission in combination with machine learning: monitoring of gas-liquid mixing in stirred tanks. <i>Journal of Intelligent Manufacturing</i> , 2021, 32, 633-647. | 7.3 | 17 |
| 2 | Effect of residence time and energy dissipation on drop size distribution for the dispersion of oil in water using KMS and SMX+ static mixer. <i>Chemical Engineering Research and Design</i> , 2019, 148, 417-428. | 5.6 | 13 |
| 3 | Assessing Blending of Non-Newtonian Fluids in Static Mixers by Planar Laser-Induced Fluorescence and Electrical Resistance Tomography. <i>Chemical Engineering and Technology</i> , 2019, 42, 1602-1610. | 1.5 | 10 |
| 4 | Measuring gas hold-up in gas-liquid/gas-solid-liquid stirred tanks with an electrical resistance tomography linear probe. <i>AIChE Journal</i> , 2019, 65, e16586. | 3.6 | 26 |
| 5 | Towards 3D-Electrical Capacitance Tomography for Interface Detection. <i>Johnson Matthey Technology Review</i> , 2016, 60, 164-175. | 1.0 | 3 |