

Gabriele Riva

List of Publications by Year in descending order

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2258059

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5
docs citations

5
times ranked

39
citing authors

#	ARTICLE	IF	CITATIONS
1	An FEA approach to simulate disc brake wear and airborne particle emissions. Tribology International, 2019, 138, 90-98.	5.9	33
2	A finite element analysis (FEA) approach to simulate the coefficient of friction of a brake system starting from material friction characterization. Friction, 2021, 9, 191-200.	6.4	16
3	A Multi-Scale Simulation Approach to Investigate Local Contact Temperatures for Commercial Cu-Full and Cu-Free Brake Pads. Lubricants, 2019, 7, 80.	2.9	5
4	A Mesoscopic Simulation Approach Based on Metal Fibre Characterization Data to Evaluate Brake Friction Performance. Lubricants, 2022, 10, 34.	2.9	2
5	A Brake System Coefficient of Friction Estimation Using 3D Friction Maps. Lubricants, 2022, 10, 134.	2.9	1