

Gajarajan Sivayogan

List of Publications by Year in descending order

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2258059

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2053705

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citing authors

#	ARTICLE	IF	CITATIONS
1	Transient non-Newtonian elastohydrodynamics of rough meshing hypoid gear teeth subjected to complex contact kinematics. Tribology International, 2022, 167, 107398.	5.9	2
2	Non-Newtonian Thermo-Elastohydrodynamics and Sub-Surface Stress Field of High-Performance Racing Spur Gears. Lubricants, 2022, 10, 146.	2.9	9
3	Transient Analysis of Isothermal Elastohydrodynamic Point Contacts under Complex Kinematics of Combined Rolling, Spinning and Normal Approach. Lubricants, 2020, 8, 81.	2.9	7
4	Lubricated Loaded Tooth Contact Analysis and Non-Newtonian Thermoelastohydrodynamics of High-Performance Spur Gear Transmission Systems. Lubricants, 2020, 8, 20.	2.9	13
5	Lubricated loaded tooth contact analysis for spur gear pair. International Journal of Powertrains, 2019, 8, 23.	0.3	8