

# Gajarajan Sivayogan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3173335/publications.pdf>

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5  
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2258059

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