

# Pietro Tadini

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6031243/publications.pdf>

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7  
papers

244  
citations

1937685  
4  
h-index

1720034  
7  
g-index

7  
all docs

7  
docs citations

7  
times ranked

232  
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of low initial pressures on ignition properties of lean and rich n-decane/air mixtures for laser-induced breakdown. <i>Combustion Science and Technology</i> , 2019, 191, 223-242.	2.3	3
2	Effect of voltage on the characteristics of magnesium-lanthanum deposits synthesized by an electrodeposition process. <i>Materials Chemistry and Physics</i> , 2017, 191, 70-74.	4.0	2
3	Thermal degradation analysis of innovative PEKK-based carbon composites for high-temperature aeronautical components. <i>Aerospace Science and Technology</i> , 2017, 65, 106-116.	4.8	68
4	Comparison of Chemical Propulsion Solutions for Large Space Debris Active Removal. Springer <i>Aerospace Technology</i> , 2017, , 985-1011.	0.3	3
5	Active debris multi-removal mission concept based on hybrid propulsion. <i>Acta Astronautica</i> , 2014, 103, 26-35.	3.2	24
6	Active space debris removal by a hybrid propulsion module. <i>Acta Astronautica</i> , 2013, 91, 20-33.	3.2	65
7	Characterization of HTPB-based solid fuel formulations: Performance, mechanical properties, and pollution. <i>Acta Astronautica</i> , 2013, 92, 150-162.	3.2	79