

# Neal Sullivan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11971778/publications.pdf>

Version: 2024-02-01

8  
papers

766  
citations

1307594  
7  
h-index

1588992  
8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

791  
citing authors

#	ARTICLE	IF	CITATIONS
1	Proton-conducting oxides for energy conversion and storage. <i>Applied Physics Reviews</i> , 2020, 7, .	11.3	249
2	Highly efficient reversible protonic ceramic electrochemical cells for power generation and fuel production. <i>Nature Energy</i> , 2019, 4, 230-240.	39.5	419
3	Application of ribbon burners to the flame treatment of polypropylene films. <i>Progress in Energy and Combustion Science</i> , 2008, 34, 696-713.	31.2	16
4	Characterization of the thermal and fluid flow behavior of industrial ribbon burners. <i>Fuel</i> , 2008, 87, 2201-2210.	6.4	6
5	Gas-phase modeling of impinging flames used for the flame surface modification of polypropylene film. <i>Journal of Adhesion Science and Technology</i> , 2001, 15, 1-21.	2.6	22
6	The Effects of an Impingement Surface and Quenching on the Structure of Laminar Premixed Flames. <i>Combustion Science and Technology</i> , 2000, 158, 115-134.	2.3	11
7	Surface modification of polypropylene film using N <sub>2</sub> O-containing flames. <i>Journal of Adhesion Science and Technology</i> , 2000, 14, 1243-1264.	2.6	29
8	Surface modification of polypropylene films by exposure to laminar, premixed methane-air flames. <i>Proceedings of the Combustion Institute</i> , 1998, 27, 2807-2813.	0.3	14