

# Tomáš Blejcha

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3215098/publications.pdf>

Version: 2024-02-01

8  
papers

105  
citations

1937685

4  
h-index

1720034

7  
g-index

8  
all docs

8  
docs citations

8  
times ranked

109  
citing authors

#	ARTICLE	IF	CITATIONS
1	CFD simulations of the effect of wind on the spontaneous heating of coal stockpiles. Fuel, 2014, 118, 107-112.	6.4	86
2	High Temperature Modification of SNCR Technology and its Impact on NO <sub>x</sub> Removal Process. EPJ Web of Conferences, 2018, 180, 02009.	0.3	6
3	Desorption/ablation of lithium fluoride induced by extreme ultraviolet laser radiation. Nukleonika, 2016, 61, 131-138.	0.8	4
4	TDLAS-based in situ diagnostics for the combustion of preheated ultra-lean dimethyl ether/air mixtures. Fuel, 2020, 263, 116652.	6.4	4
5	Mathematical Simulation of Drying Process of Fibrous Material. EPJ Web of Conferences, 2018, 180, 02010.	0.3	2
6	Numerical Simulation of Heat Treatment Process of Aluminium Profiles. Strojnický Casopis, 2019, 69, 43-50.	0.9	2
7	Capacities and Limitations of Wind Tunnel Physical Experiments on Motion and Dispersion of Different Density Gas Pollutants. Measurement Science Review, 2017, 17, 53-60.	1.0	1
8	Material properties of lithium fluoride for predicting XUV laser ablation rate and threshold fluence. , 2015, , .		0