

Kazimierz Peszyński

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/742045/publications.pdf>

Version: 2024-02-01

19
papers

91
citations

1937685

4
h-index

1474206

9
g-index

20
all docs

20
docs citations

20
times ranked

54
citing authors

#	ARTICLE	IF	CITATIONS
1	Aerodynamic and mass transfer characteristics of an annular bistable impinging jet with a fluidic flip-flop control. International Journal of Heat and Mass Transfer, 2003, 46, 1265-1278.	4.8	25
2	Annular Impinging Jet Controlled by Radial Synthetic Jets. Heat Transfer Engineering, 2014, 35, 1450-1461.	1.9	19
3	Synthetic jet actuator with two opposite diaphragms. Mechanics and Mechanical Engineering, 2020, 24, 17-25.	0.2	10
4	Valves with flow control by synthetic jets. EPJ Web of Conferences, 2012, 25, 01092.	0.3	5
5	Fluidic low-frequency oscillator consisting of load-switched diverter and a pair of vortex chambers. EPJ Web of Conferences, 2016, 114, 02121.	0.3	5
6	Water oxygenation by fluidic microbubble generator. EPJ Web of Conferences, 2014, 67, 02116.	0.3	4
7	Building a bridge between industry and theory on the example of a new ventilation system. EPJ Web of Conferences, 2019, 213, 01001.	0.3	4
8	Analysis of the velocity distribution in different types of ventilation system ducts. EPJ Web of Conferences, 2018, 180, 02081.	0.3	4
9	Strangely behaving fluidic oscillator. EPJ Web of Conferences, 2013, 45, 01074.	0.3	3
10	Modelling of air flow rate in significantly flattened rounded rectangular ventilation ducts. EPJ Web of Conferences, 2018, 180, 02082.	0.3	3
11	Pneumatic sensors based on colliding curved wall jets. Sensors and Actuators A: Physical, 2015, 228, 82-94.	4.1	2
12	Numerical simulation of minor losses coefficient on the example of elbows. EPJ Web of Conferences, 2018, 180, 02093.	0.3	2
13	Analysis and modeling of variables of the precise shredder's pneumatic material transport system. MATEC Web of Conferences, 2018, 157, 01020.	0.2	2
14	Research of vibration asymmetry of fluidic oscillator with vortex chambers. EPJ Web of Conferences, 2016, 114, 02149.	0.3	1
15	Cable vibration caused by wind. EPJ Web of Conferences, 2018, 180, 02031.	0.3	1
16	Colliding wall-jets on a cylindrical surface. EPJ Web of Conferences, 2015, 92, 02095.	0.3	0
17	Evaluation of linear losses in ventilation ducts with a rounded rectangle cross-section. MATEC Web of Conferences, 2019, 302, 01021.	0.2	0
18	Analysis of the velocity distribution in different types of ventilation system ducts. EPJ Web of Conferences, 2018, 180, 02081.	0.3	0

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19	Modelling of air flow rate in significantly flattened rounded rectangular ventilation ducts. EPJ Web of Conferences, 2018, 180, 02082.	0.3	0