



## Universiteti i Prishtinës "Hasan Prishtina"

### Fakulteti i Inxhinierise Mekanike

Lista e përfituesve në thirrjen e parë për mbështetjen e publikimeve shkencore në Universitetin e Prishtinës 2020/2021

List of beneficiaries from the first call for supporting scientific publications at the University of Prishtina 2020/2021

### Web of Science

Nr.	Kodi	Aplikuesi	Autoret/punimi/DOI	Indeksimi
1	105	Drilon Meha  UP	<b>Meha D</b> , Pfeifer.A, Duić.N, Lund.H (2020). Increasing the integration of variable renewable energy in coal-based energy system using power to heat technologies: The case of Kosovo <i>Energy</i> , Vol.212, DOI: <a href="https://doi.org/10.1016/j.energy.2020.118762">10.1016/j.energy.2020.118762</a>	WoS (SCIE)
2	106	Drilon Meha  UP	<b>Meha M</b> , Novosela.T, Duić.N (2020). Bottom-up and top-down heat demand mapping methods for small municipalities, case Glllogoc <i>Energy</i> , Vol.199 DOI: <a href="https://doi.org/10.1016/j.energy.2020.117429">10.1016/j.energy.2020.117429</a>	WoS (SCIE)
3	109	Shkelzen Shabani  UP	<b>Shabani Sh.</b> , Cunedioglu.Y (2020). Free vibration analysis of a single edge cracked symmetric functionally graded stepped beams <i>Advances in Structural Engineering</i> , Vol 23, pp. 3415–3428 DOI: <a href="https://doi.org/10.1177/1369433220939214">10.1177/1369433220939214</a>	WoS (SCIE)
4	111	Shkelzen Shabani  UP	<b>Shabani Sh</b> , Cunedioglu.Y (2020). Free vibration analysis of cracked functionally graded non-uniform beams, <i>Materials Research Express</i> , Vol.7 DOI: <a href="https://doi.org/10.1088/2053-1591/ab6ad1">10.1088/2053-1591/ab6ad1</a>	WoS (SCIE)
5	134	Riad Ramadani	Ramadani R, Pal.SH, Kegl.M, Predan.J, Drstvenšek.I, Pehan.S, Belšak.A (2021).	WoS (SCIE)



UNIVERSITY OF PRISHTINA  
"HASAN PRISHTINA"  
UNIVERSITETI I PRISHTINËS

Str. 'Xhorxh Bush', Rectorate Building, 10 000 Prishtinë, Republic of Kosovo  
Tel: +383 38 244 183 • E-mail: rektorati@uni-pr.edu • www.uni-pr.edu

		UP	Topology optimization and additive manufacturing in producing lightweight and low vibration gear body <i>The International Journal of Advanced Manufacturing Technology</i> , Vol.113, pp.3389–3399 DOI: <a href="https://doi.org/10.1007/s00170-021-06841-w">10.1007/s00170-021-06841-w</a>	
6	156	Riad Ramadani  UP	<b>Ramadani R</b> , Pal S, Ramadani R, Gubeljaka N, Bončina T, Hudák R, Drstvenšek I, Brajlaha T (2021), Effect of the fabricating locations and orientations according to the powder coating direction in Selective Laser Melting on mechanical properties <i>Results in Physics</i> , Vol.26 DOI: <a href="https://doi.org/10.1016/j.rinp.2021.104417">10.1016/j.rinp.2021.104417</a>	WoS (SCIE)



## Universiteti i Prishtinës "Hasan Prishtina"

### Fakulteti i Inxhinierise Mekanike

Lista e përfituesve në thirrjen e parë për mbështetjen e publikimeve shkencore në Universitetin e Prishtinës 2020/2021

List of beneficiaries from the first call for supporting scientific publications at the University of Prishtina 2020/2021

### SCOPUS

<i>Nr</i>	<i>Kodi</i>	<i>Aplikuesi</i>	<i>Autoret/punimi/DOI</i>	<i>Indeksimi</i>
1	107	Bedri Dragusha  UP	<b>Dragusha B, Hoxha.B</b> (2020)  Wind Energy Prediction in Kosovo by WASP11 software <i>Przegląd Elektrotechniczny</i> , Vol.3, pp.127-130  DOI: <a href="https://doi.org/10.15199/48.2020.03.28">10.15199/48.2020.03.28</a>	Scopus (Q3)