

Lista lucrari reprezentative Conf.dr.ing.ec. Chitariu Dragoș-Florin

1. **Dragos-Florin Chitariu**, Florin Negoescu, Mihaita Horodinca, Catalin-Gabriel Dumitras, Gures Dogan and Mehmet Ilhan, *An Experimental Approach on Beating in Vibration Due to Rotational Unbalance*, Appl. Sci. 2020, 10, 6899, Appl. Sci. 2020, 10, 6899; doi:10.3390/app10196899.
2. **Dragos-Florin Chitariu**, Emilian Paduraru, Gures Dogan, Mehmet Ilhan, Florin Negoescu, Catalin-Gabriel Dumitras, Adrian Beznea, Victorita Stefanescu, Iulian Constantin, Sorin Berbece, Mihaita Horodinca, *Experimental Research on Behaviour of 3D Printed Gripper Soft Jaws*, Mater. Plast., 57 (4), 2020, pp. 366-375. <https://doi.org/10.37358/MP.20.4.5437>.
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4. **Dragos-Florin Chitariu**, Mihaita Horodinca, Constantin-Gheorghe Mihai, Neculai-Eduard Bumbu, Catalin Gabriel Dumitras, Neculai-Eugen Seghedin and Florin-Daniel Edutanu, *Condition Monitoring of a Three-Phase AC Asynchronous Motor Based on the Analysis of the Instantaneous Active Electrical Power in No-Load Tests*, Appl. Sci. 2024, 14, 6124. <https://doi.org/10.3390/app14146124>
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