

Ricardo Decker

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Monitoring the Structural Health of Glass Fibre-Reinforced Hybrid Laminates Using Novel Piezoceramic Film. <i>Sensors</i> , 2020, 20, 5428.	3.8	2
2	Haptic input devices with intelligent signal processing ensuring process stability and quality management. <i>Technologies for Lightweight Structures</i> , 2020, 3, 9-16.	0.2	2
3	Hybrid Laminate for Haptic Input Device with Integrated Signal Processing. <i>Applied Sciences (Switzerland)</i> , 2018, 8, 1261.	2.5	5
4	Functionalized Compounds for Micro-Injection Molded Piezo Modules (IMP-Modules) and Their Electrical Contacting. <i>Advanced Engineering Materials</i> , 2018, 20, 1800442.	3.5	2
5	Continuous Manufacturing of Piezoceramic Hybrid Laminates for Functionalised Formed Structural Components. <i>Technologies for Lightweight Structures</i> , 2017, 1, .	0.2	4
6	Development of hybrid assembled composites with sensory function. <i>CIRP Annals - Manufacturing Technology</i> , 2015, 64, 25-28.	3.6	16
7	Electrical Contact Properties of Micro-Injection Molded Polypropylene/CNT/CB-Composites on Metallic Electrodes. <i>Advanced Materials Research</i> , 0, 1103, 77-83.	0.3	6
8	Polypropylene Based Piezo Ceramic Compounds for Micro Injection Molded Sensors. <i>Key Engineering Materials</i> , 0, 742, 807-814.	0.4	6
9	Effect of acoustic excitation on fiber-reinforced polypropylene and the influence on melt viscosity. <i>International Journal of Advanced Manufacturing Technology</i> , 0, , 1.	3.0	2