# Waldemar Wozniak

## List of Publications by Citations

| 11 | 43 | 3 | 6 |
|----|----|---|---|
| papers | citations | h-index | g-index |

| 11 | 55 | 1.6 | 2.39 |
|----|----|-----|------|
| ext. papers | ext. citations | avg, IF | L-index |

| # | Paper | IF | Citations |
|---|-------|----|-----------|
| 11 | Assessment of Augmented Reality in Manual Wiring Production Process with Use of Mobile AR Glasses. *Sensors*, **2020**, 20, | 3.8 | 21 |
| 10 | The Production Quality Control Process, Enhanced with Augmented Reality Glasses and the New Generation Computing Support System. *Procedia Computer Science*, **2020**, 176, 3618-3625 | 1.6 | 8 |
| 9 | Modelling of the carding process for spunlace nonwovens with particular regard to selected mechanical parameters in a double-drum card. Part 1: modelling of the fibre deck forming process. *Journal of the Textile Institute*, **2020**, 111, 1017-1027 | 1.5 | 3 |
| 8 | The Application of Augmented Reality Technology in the Production Processes. *Advances in Intelligent Systems and Computing*, **2019**, 316-324 | 0.4 | 3 |
| 7 | Modelling of the carding process for spunlace nonwovens with particular regard to selected mechanical parameters in a double-drum card. Part 2: Modelling of delay times in the longitudinal mixing process. *Journal of the Textile Institute*, **2020**, 111, 1028-1037 | 1.5 | 2 |
| 6 | Analysis of selected optimization methods in road transport. *WUT Journal of Transportation Engineering*, **2018**, 120, 447-458 | 0.1 | 2 |
| 5 | Application of the Deep CNN-Based Method in Industrial System for Wire Marking Identification. *Energies*, **2021**, 14, 3659 | 3.1 | 2 |
| 4 | Highly Efficient Technology for Manufacturing of Spunlace Non-Woven Fabric in the Company Novita S.A. Poland ⅠDescription and Characteristic of the R&D Actions. *Multidisciplinary Aspects of Production Engineering*, **2018**, 1, 269-277 | 0.4 | 1 |
| 3 | Modelling of the selected mechanical properties of the modern double-drum cards for manufacturing of spunlace nonwovens. *Journal of the Textile Institute*, **2020**, 1-11 | 1.5 | 1 |
| 2 | The Condition of Photovoltaic Modules under Random Operation Parameters. *Energies*, **2021**, 14, 8358 | 3.1 | 0 |
| 1 | Pore size, shape and orientation analysis with respect to tensile tests in nonwoven spun-lace textiles using image processing. *Journal of the Textile Institute*, 1-13 | 1.5 | |