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Author(s): Stejskal, Tomas; Svetlik, Jozef; Dovica, Miroslav; et al.
Source: Applied Sciences-Basel **Volume:** 8 **Issue:** 1 **Published:** 2018
Times Cited: 0
DOI: 10.3390/app8010015 
- Title:** [CNC MILLING MACHINE PRECISION ANALYSIS THROUGH NUMERICAL MODELLING](#) added 05-Feb-18
Author(s): Svetlik, Jozef; Demec, Peter; Kral, Jan
Source: Advances in Science and Technology-Research Journal **Volume:** 11 **Issue:** 2 **Pages:** 212-219 **Published:** 2017

- Times Cited:** 0
DOI: 10.12913/22998624/71182 
3. **Title:** [Control system for the haptic paddle used in mobile robotics](#) added 05-Feb-18
Author(s): Hrbcek, Jozef; Bozek, Pavol; Svetlik, Jozef; et al.
Source: International Journal of Advanced Robotic Systems **Volume:** 14 **Issue:** 5 **Published:** 2017
Times Cited: 0
DOI: 10.1177/1729881417737039 
4. **Title:** [ELIMINATION OF THERMAL DRIFT IN MEASURING THE POSITIONING ACCURACY OF A THREE AXIS MILLING MACHINE](#) added 04-Apr-18
Author(s): Stejskal, Tomas; Dovica, Miroslav; Demec, Peter; et al.
Source: Advances in Science and Technology-Research Journal **Volume:** 11 **Issue:** 4 **Pages:** 159-167 **Published:** 2017
Times Cited: 0
DOI: 10.12913/22998624/78669 
5. **Title:** [Film Thickness Estimation for the Oil Applied to the Inner Surface of Slim Tubes](#) added 05-Feb-18
Author(s): Svetlik, Jozef; Busa, Jan; Brestovic, Tomas; et al.
Source: Applied Sciences-Basel **Volume:** 7 **Issue:** 10 **Published:** 2017
Times Cited: 0
DOI: 10.3390/app7100977 
6. **Title:** [LEADING ISSUES OF THE ECONOMIC RESEARCH CONDUCTED AT THE ECB: THE INFLATION INSTANCE](#) added 05-Feb-18
Author(s): Drabikova, Elena; Svetlik, Jozef
Source: Ad Alta-Journal of Interdisciplinary Research **Volume:** 7 **Issue:** 1 **Pages:** 28-30 **Published:** 2017
Times Cited: 0
7. **Title:** [Measurements and evaluation of measurements of vibrations in steel milling process](#) added 05-Feb-18
Author(s): Olejarova, Stefania; Dobransky, Jozef; Svetlik, Jozef; et al.
Source: Measurement **Volume:** 106 **Pages:** 18-25 **Published:** 2017
Times Cited: 2
DOI: 10.1016/j.measurement.2017.04.023 
8. **Title:** [Searching for collisions between mobile robot and environment](#) added 05-Feb-18
Author(s): Hrubos, Marian; Svetlik, Jozef; Nikitin, Yury; et al.
Source: International Journal of Advanced Robotic Systems **Volume:** 13 **Published:** 2016
Times Cited: 0
DOI: 10.1177/1729881416667500 
9. **Title:** [The calculations of Jordan curves trajectory of the robot movement](#) added 05-Feb-18
Author(s): Bozek, Pavol; Pokorny, Peter; Svetlik, Jozef; et al.
Source: International Journal of Advanced Robotic Systems **Volume:** 13 **Published:** 2016

- Times Cited:** 1
DOI: 10.1177/1729881416663665 
10. **Title:** [Connecting interface for construction of modular structures](#) added 08-Jul-16
Author(s): Svetlik, Jozef; Hajduk, M; Koukolova, L
Source: Industrial and Service Robotics **Volume:** 613 **Pages:** 190-195 **Published:** 2014
Times Cited: 0
DOI: 10.4028/www.scientific.net/AMM.613.190 
11. **Title:** [Implementation of Computer System for Support of Technological Preparation of Production for Technologies of Surface Processing](#) added 08-Jul-16
Author(s): Svetlik, Jozef; Baron, Petr; Dobransky, Jozef; et al.
Source: Industrial and Service Robotics **Volume:** 613 **Pages:** 418-425 **Published:** 2014
Times Cited: 4
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12. **Title:** [The structural design of the basic module for construction of modular machines](#) added 08-Jul-16
Author(s): Turisova, Renata; Svetlik, Jozef; Hajduk, M; et al.
Source: Industrial and Service Robotics **Volume:** 613 **Pages:** 434-440 **Published:** 2014
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DOI: 10.4028/www.scientific.net/AMM.613.434 
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Author(s): Vinas, Jan; Brezinova, Janette; Guzanova, Anna; et al.
Source: Proceedings of the Institution of Mechanical Engineers Part B-Journal of Engineering Manufacture **Volume:** 227 **Issue:** 12 **Pages:** 1841-1848 **Published:** DEC 2013
Times Cited: 1
DOI: 10.1177/0954405413493405 
14. **Title:** [Methods of Identifying the Workspace of Modular Serial Kinematic Structures](#) added 08-Jul-16
Author(s): Svetlik, Jozef; Demec, Peter; Velisek, K; et al.
Source: Iii Central European Conference on Logistics **Volume:** 309 **Pages:** 75-79 **Published:** 2013
Times Cited: 0
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15. **Title:** [OPTIMAL REPLACEMENT TIME ESTIMATION FOR MACHINES AND EQUIPMENT BASED ON COST FUNCTION](#) added 08-Jul-16
Author(s): Sebo, Juraj; Busa, J.; Demec, P.; et al.
Source: Metalurgija **Volume:** 52 **Issue:** 1 **Pages:** 119-122 **Published:** JAN-MAR 2013
Times Cited: 9
16. **Title:** [Principles of modular architecture in the manufacturing technology](#) added 08-Jul-16
Author(s): Svetlik, Jozef; Demec, Peter; Velisek, K; et al.
Source: Iii Central European Conference on Logistics **Volume:** 309 **Pages:** 105-112 **Published:** 2013
Times Cited: 2
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17. **Title:** [Rotational kinetic module with unlimited angle of rotation](#) added 08-Jul-16
Author(s): Svetlik, Jozef; Demec, Peter; Semjon, Jan; et al.
Source: Robotics in Theory and Practice **Volume:** 282 **Pages:** 175-181 **Published:** 2013
Times Cited: 0
DOI: 10.4028/www.scientific.net/AMM.1000.175 
18. **Title:** [Virtual model of tool path for milling machine at classical design base](#) added 08-Jul-16
Author(s): Semjon, Jan; Demec, Peter; Svetlik, Jozef; et al.
Source: Robotics in Theory and Practice **Volume:** 282 **Pages:** 235-241 **Published:** 2013
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DOI: 10.4028/www.scientific.net/AMM.1000.235 
19. **Title:** [DYNAMIC OF TAKING OUT MOLDING PARTS AT INJECTION MOLDING](#) added 08-Jul-16
Author(s): Ragan, E.; Dobransky, J.; Baron, P.; et al.
Source: Metalurgija **Volume:** 51 **Issue:** 4 **Pages:** 567-570 **Published:** OCT-DEC 2012
Times Cited: 7
20. **Title:** [MATHEMATICAL MODELING OF MACHINING BY DECOMPOSITION OF LATHE ON MODULES](#) added 08-Jul-16
Author(s): Svetlik, J.; Demec, P.
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Times Cited: 10
21. **Title:** [Designing of modular robots](#) added 08-Jul-16
Author(s): Daneshjo, Naqib; Svetlik, Jozef; IEEE
Source: 2008 6th International Symposium on Applied Machine Intelligence and Informatics **Pages:** 188-189 **Published:** 2008
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22. **Title:** [Modular robots in parallelogram system](#) added 08-Jul-16
Author(s): Svetlik, Jozef; Daneshjo, Naqib; IEEE
Source: 2008 6th International Symposium on Applied Machine Intelligence and Informatics **Pages:** 217-219 **Published:** 2008
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