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PUBLICATIONS	TOTAL TIMES CITED	H-INDEX	VERIFIED REVIEWS
57	268	8 ⓘ	23

Research Fields

COLLABORATIVE ROBOTIC ENVIRONMENTS   COMPUTER SCIENCE   DIGITAL IMAGE AND VIDEO PROCESSING
DIGITAL SIGNAL PROCESSING SYSTEMS AND APPLICATIONS
EMBEDDED AND REAL-TIME HARDWARE AND SOFTWARE SYSTEMS   ENGINEERING

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Most cited publications

	TIMES CITED
Battery state of health estimation: a structured review of models, methods and commercial devices WEB OF SCIENCE ◄ Authors: Ungurean, Lucian; Carstoiu, Gabriel; Micea, Mihai V; Groza, Voicu Published: 2017 in International Journal of Energy Research DOI: 10.1002/ER.3598	69
Online State-of-Health Assessment for Battery Management Systems WEB OF SCIENCE ◄ Authors: Micea, Mihai Victor; Ungurean, Lucian; Carstoiu, Gabriel N.; Groza, Voicu Published: 2011 in IEEE Transactions on Instrumentation and Measurement DOI: 10.1109/TIM.2011.2115530	66
EFFICIENT GENERATION OF NEAR OPTIMAL INITIAL POPULATIONS TO ENHANCE GENETIC ALGORITHMS FOR JOB-SHOP SCHEDULING WEB OF SCIENCE ◄ Published: 2010 in Information Technology and Control	17
Embedding Data in Video Stream using Steganography WEB OF SCIENCE ◄ Published: May 2007 in International Symposium on Applied Computational Intelligence and Informatics DOI: 10.1109/SACI.2007.375518	14
Maximum Predictability in Signal Interactions With HARETICK Kernel WEB OF SCIENCE ◄ Published: Aug 2005 in IEEE Transactions on Instrumentation and Measurement DOI: 10.1109/TIM.2005.876530	12

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VERIFIED REVIEWS

(13) IEEE Transactions on Instrumentation and Measurement		WOS ◄
(4) International Journal of Energy Research		WOS ◄
(3) IEEE Transactions on Industrial Informatics		WOS ◄
(2) Reliability Engineering & System Safety		WOS ◄
(1) Energy Conversion and Management		WOS ◄

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