

First principles prediction of the solar cell efficiency of chalcopyrite materials AgMX_2 (M=In, Al; X=S, Se, Te)

Dongho-Nguimdo, G. M., Igumbor, E., Zambou, S. & Joubert, D. P., 1 Dec 2019, In : Computational Condensed Matter. 21, e00391.

Research output: Contribution to journal > Article > Scientific > peer-review

Automatization and stress analysis data of CoCr laser weld fatigue tests

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Research output: Contribution to journal > Article > Scientific > peer-review

DroneRF dataset: A dataset of drones for RF-based detection, classification and identification

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Research output: Contribution to journal > Article > Scientific > peer-review

Participatory service design and community involvement in designing future-ready sustainable learning landscapes

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Research output: Chapter in Book/Report/Conference proceeding > Conference contribution > Scientific > peer-review

Research-industry collaboration: a review of the literature on evaluation methods and motivations

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Profile extraction and deep autoencoder feature extraction for elevator fault detection

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Empirical study of good, bad and ugly modular engineering solutions in machinery manufacturing industry

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Actors' agency in the routines of innovation project portfolio management

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Research output: Chapter in Book/Report/Conference proceeding > Conference contribution > Scientific > peer-review

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Research output: Contribution to journal > Article > Scientific > peer-review

Knowledge management practices to overcome network-level knowledge barriers: an artificial intelligence powered literature review

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Normalization of deviance in the construction industry, a managerial perspective

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The circular economy of projects

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Research output: Chapter in Book/Report/Conference proceeding › Conference contribution › Scientific › peer-review

Double-side pumped membrane external-cavity surface-emitting laser (MECSEL) with increased efficiency emitting > 3 W in the 780 nm region

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Research output: Chapter in Book/Report/Conference proceeding › Conference contribution › Scientific › peer-review

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Large mode area double clad ytterbium tapered fiber with circular birefringency

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Analysis of upconversion nanoparticles as an active medium for upconversion light sources

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Research output: Chapter in Book/Report/Conference proceeding › Conference contribution › Scientific › peer-review

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A model for profiling information and knowledge management in the public sector

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MECSELs with direct emission in the 760 nm to 810 nm spectral range: A single- and double-side pumping comparison and high-power continuous-wave operation

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Research output: Chapter in Book/Report/Conference proceeding > Conference contribution > Scientific > peer-review

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Dual-frequency signal processing architecture for robust and precise positioning applications

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Intensity Interferometry of Supercontinuum Light

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Lifecycle-oriented framing of value at the front end of infrastructure projects

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Measurements of impact force excitation on wooden floors

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Ideoita kaavoituksen sisällön uudistamiseen: Kaavojen merkintöjen ja määräysten kehittäminen (KAMMI-hanke)

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Sub-100 fs pulse generation from a Tm:Ho: CALYO laser mode-locked by a GaSb-based SESAM at ~2043 nm

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Ultra-large mode area single frequency anisotropic MOPA with double clad Yb-doped tapered fiber

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