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Focus on e-JSSNT

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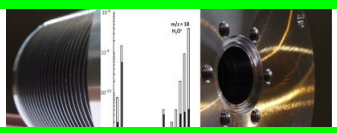
真空システム内の水: 問題と解決策 — Review



Leonid Gorkhover
Water in Vacuum Systems: Problems and Solutions
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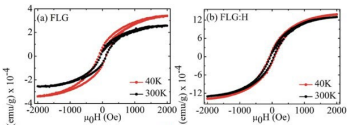
2次元グラフェン (:H/N/Si) 材料の磁気的挙動の可能性: 短い総説 — Review



Sekhar Chandra Ray
Possible Magnetic Behaviors of 2D-Graphene (:H/N/Si) Materials: A Brief Review
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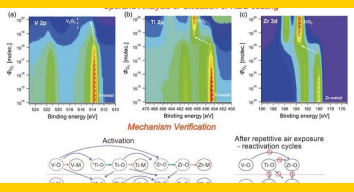
Ti-Zr-V NEGコーティングの活性化および劣化プロセスの SRPES および XPS分析 — Regular



J. Kamiya, K. Abe, S.-i. Fujimori, T. Fukuda, M. Kobata, Y. Morohashi, Y. Tsuda, I. Yamada, A. Yoshigoe
SRPES and XPS Analysis of Activation and Deterioration Processes for Ti-Zr-V NEG Coating
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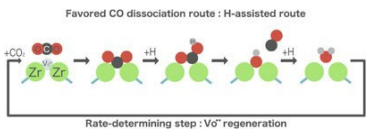
単斜晶系および正方晶系酸化ジルコニウムを用いた二酸化炭素光還元における酸素空孔の役割 — Regular



A. Omata, K. Hara, T. Oyumi, R. Ishii, Y. Izumi, K. Niki
The Role of Oxygen Vacancy on the Carbon Dioxide Photoreduction Using Monoclinic and Tetragonal-phase Zirconium Oxide
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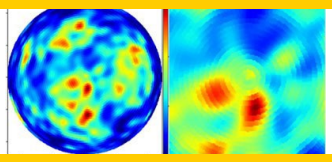

K. Niki, H. Shimokawa, A. Nakato
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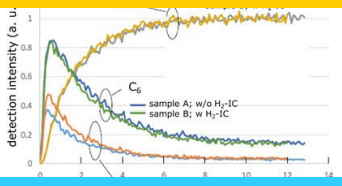

Y. Tateno, M. Fuminori, M. Okada, H. Fukidome, M. Adachi, Y. Yamamoto, M. Ueno, T. Nakabayashi, K. Nakata
An Investigation to Determine the Interface Condition Between Graphene and SiC Substrate
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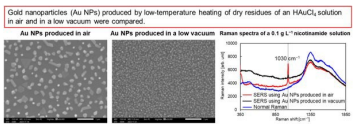
$HAuCl_4$溶液の乾燥残渣を空気中および低真空中で低温加熱して生成した金ナノ粒子の比較 — Technical



N. Kida, Y. Kurita, S. Kunimura
Comparison between Gold Nanoparticles Produced by Low-temperature Heating of Dry Residues of a Solution of $HAuCl_4$ in Air and in a Low Vacuum
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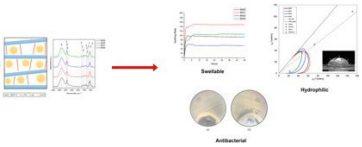
蜜蝋を担持したキトサン・ポリエチレングリコール系ハイドロゲルの合成と評価 — Proceeding



J. F. B. Severo, J. K. B. Macugay, E. L. L. Elias, V. B. Argayosa, K. L. M. Taaca
Synthesis and Evaluation of Chitosan-Polyethylene Glycol-based Hydrogel Loaded with Beeswax
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訂正: 超伝導高周波ライナック用の大電流熱イオン電子銃の数値研究 — Erratum

A. B. Kavar, S. Kashiwagi, K. Masuda, T. Muto, F. Hinode, I. Nagasawa, K. Nanbu, K. Kanomata, K. Shibata, K. Takahashi, K. Kumagai, K. Kudo, H. Hama
Erratum: Numerical Study of a High Current Thermionic Electron Gun for a Superconducting Radio Frequency Linac
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