Poster Session

Dec.10　　13:00-15:00　　Yokohama Media & Communications Center 6th floor

Entry No	Presentation	Presenter_J(Family)	Presenter_J(First)	Presenter_E(Family)	Presenter_E(First)	Affiliation	Paper Title(J)	Paper Title(E)
座長:毛塚博史/東京工科大学コンピュータサイエンス学部 Kezuka/Tokyo University of Technology						Chair:Hiroshi		
座長:與倉三好/株式会社アドウェル研究所/三重大学大学院工学研究科 Yokura/Adwel R&D CO.,Ltd,/Mie University						Chair:Miyoshi		
座長:寺迫智昭/愛媛大学大学院理工学研究科 Terasako/Ehime University						Chair:Tomoaki		
10035	E-P10-001	野見山	輝明	NOMIYAMA	Teruaki	Graduate School of Science and Engineering KAGOSHIMA UNIVERSITY	メソポーラス銅酸化物の作製と光蓄電池への応用	Preparation of mesoporous Cu_xO film and its application to photorechargeable battery
10087	E-P10-002	中西	由貴	NAKANISHI	Yuki	Central Glass Co., Ltd.	反応性スパッタリング法で作製したAlドープZnO膜の成膜速度の向上	Improvement in growth rate of Al-doped ZnO thin film deposited by reactive magnetron sputtering
10393	E-P10-003	金子	俊幸	KANEKO	Toshiyuki	Kanazawa Institute of Technology	有機金属化学気相成長法による$Bi_2Sr_2CaCu_2O_{8+\delta}$超伝導薄膜の作製と評価	Preparation and Evaluation of $Bi_2Sr_2CaCu_2O_{8+\delta}$ Superconducting Films by MOCVD
10782	E-P10-004	押川	晃一郎	OSHIKAWA	Koichiro	Graduate School and Faculty of Information Science and Electrical Engineering, University of Kyushu	マグネトロンスパッタリングによる窒素添加結晶化法を用いた低抵抗透明酸化物半導体の作製	Magnetron sputtering of low-resistive transparent conductive oxide films with double buffer layers fabricated via nitrogen mediated crystallization
10239	E-P10-005	岡田	聡	OKADA	Akira	Mie University	立方晶系マンガン酸化物/六方晶系ZnO積層膜の作成とp-n接合特性	Double-layer Fabrication of Cubic-Manganites/Hexagonal-ZnO and p-n Junction Characteristics.
10238	E-P10-006	森	俊貴	MORI	Toshiki	Graduate School of Electrical and Electronic Engineering , Mie University	ZnO(0001)上で成長するLSMOの面内配向解明のための格子マッチング計算:歪みエネルギーとクーロンエネルギー	Lattice Matching Calculations to Interpret In-plane Orientations of LSMO Grown on (0001)ZnO; Interface Distortion Energy and Coulombic Energy
10377	E-P10-007	花田	和哉	HANADA	Kazuya	Graduate School of Electrical and Electronic Engineering, Mie University		Remarkable Differences in Heating Evolutions of Chemical Bonds in Plasma-irradiated and Non-irradiated PET Films
10192	E-P10-008	上野	慎太郎	UENO	Shintaro	Interdisciplinary Graduate School of Medicine and Engineering, University of Yamanashi	湿式法による金属/誘電体複合キャパシタの低温作製	Low-Temperature Fabrication of Metal/Dielectrics Composite Capacitors by Wet Chemical Method
10432	E-P10-009	大久保	知貴	OKUBO	Tomoki	Mechanical Systems and Materials Engineering, Muroran Institute of Technology	クエン酸法により合成した酸素過剰の$Ln_2NiO_{4+\delta}$（Ln=La, Pr, Nd)の構造調査	Structural Investigation of Excess Oxygen-Containing $Ln_2NiO_{4+\delta}$ (Ln=La, Pr, Nd) Synthesized by a Citric-Acid Method
10627	E-P10-010	太田	啓一	OHTA	Keiichi	Mechanical Systems and Materials Engineering, Muroran Institute of Technology	リチウムアルミニウムチタネートの結晶構造解析	Crystal Structure Analysis of Lithium Aluminum Titanate

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10628	E-P10-011	冨田	靖正	TOMITA	Yasumasa	Graduate School of Engineering, University of Shizuoka	リチウム鉄シリケート系正極活物質の合成と二次電池特性	Synthesis of Lithium Iron Silicate and Characteristics for Cathode Active Materials of Secondary Battery.
10094	E-P10-012	中村	悟士	NAKUMURA	Satoshi	Tokyo University of Technology	衝撃圧縮法によるBi系酸化物超伝導体微粒子の作製と厚膜化	Preparation of shocked Bi-superconducting particles for making thick films
10383	E-P10-013	中村	拓未	NAKAMURA	Takumi	Graduate school of Science & Technology, Nihon University	$LiNbO_3$基板上におけるCr_2O_3薄膜の結晶成長	Crystal growth of the Cr_2O_3 thin films on $LiNbO_3$ Substrates
10363	E-P10-014	林	佑太郎	HAYASHI	Yutaro	College of Science & Technology, Nihon University	$YAlO_3$基板上でのCr_2O_3薄膜の作製	Crystal growth of the Cr_2O_3 thin films on $YAlO_3$ substrate
10381	E-P10-015	大島	佳祐	OSHIMA	Keisuke	College of Science & Technology Nihon University	STO(100)およびSTO(110)基板上への$CaFeO_x$薄膜の成長と評価	Growth and Evaluation of $CaFeO_x$ Thin Films Grown on $SrTiO_3$(100) and (110) substrates
10421	E-P10-016	稲葉	隆哲	INABA	Takaaki	College of Science and Technology, Nihon University	パスルレーザ堆積法による$BiMO_3$(M=Fe,$Fe_{1-x}Mn_x$)薄膜の作製と評価	Preparation and Evaluation of $BiMO_3$(M=Fe,$Fe_{1-x}Mn_x$)Thin Films Grown by Pulsed Laser Deposition Method
10795	E-P10-017	有沢	俊一	ARISAWA	Shunichi	National Institute for Materials Science	Local Current Stream around Holes with Various Shapes in Superconducting Thin Films Observed by Scanning SQUID Microscopy	Local Current Stream around Holes with Various Shapes in Superconducting Thin Films Observed by Scanning SQUID Microscopy
10342	E-P10-018	廣芝	伸哉	HIROSHIBA	Nobuya	Graduate School of Engineering, Nagoya Institute of Technology	WO_3ナノ構造体の水熱合成、構造評価および光・電子物性	Solvo-thermal Synthesis, Structure and its Opt-Electronic Properties of Nanostructured WO_3
10440	E-P10-019	伊藤	弘樹	ITO	Hiroki	Graduate School of Engineering, Nagoya Institute of Technology	CVT法を用いたZnO高速成長におけるCO_2の効果	CO_2 effect on high speed growth of ZnO crystals by using chemical vapor transport
10743	E-P10-020	松本	拓也	MATSUMOTO	Takuya	Graduate School of Engineering, Nagoya Institute of Technology	水溶液から作成するZnO薄膜の作製におけるZn源の影響	Zinc source effect on the ZnO thin films synthesized from aqueous solution
10361	E-P10-021	酒井	智啓	SAKAI	Tomohiro	Thin film lab, Nagoya institute of technology	ZnOシード層の熱処理によるZnOナノロッドの密度制御	Control of density ZnO nanorods using thermally treated ZnO seed-layer
10521	E-P10-022	寺迫	智昭	Terasako	Tomoaki	Graduate School of Science and Engineering	溶液成長法をベースとする手法によるp-CuO/n-ZnOヘテロ接合の形成	Fabrication of p-CuO/n-ZnO Heterojunctions by Chemical Bath Deposition Based Technique