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Empa Indicators: Result List "Search/Edit"

Indicator: Scientific Conferences, Workshops, Seminars

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delete record	Record No. / edit	Department	Laboratory	Last Name	First Name	Additional Authors	Performed Activity	Invited Lecture	Poster /Lecture Title	Title of the Event	Place	Country	Date from	Date to	Year
	<u>2518</u>	020	204	Hammond	Hussein	Valdivieso François/ Vaucher Sébastien	Presentation	no	Thermal heating during microwave processing for cerium oxide particles packing: multiphysics modelling approach. Study of the effect of particle and neck sizes	International Conference on Numerical Electromagnetic and Multiphysics Modeling and Optimization (IEEE-NEMO)	Ottawa	CA CANADA	2015-08-11	2015-08-14	2015
	<u>2527</u>	020	204	Kwon	Hansang	Kawasaki Akira/Leparoux Marc	Presentation	yes	Mechanical behavior of spark plasma sintered functionally graded nanocomposites	The 11th Pacific Rim Conference of Ceramic Societies (PACRIM 2015)	Jeju	KR KOREA, REPUBLIC OF	2015-08-30	2015-09-04	2015
	<u>2529</u>	020	204	Kwon	Hansang	Leparoux Marc/Kawasaki Akira	Presentation	yes	Fabrication of Graphene Oxide-reinforced Aluminum Alloy Matrix Composites by High Energy Ball Milling and Hot-pressing Processes	3rd International Conference on Powder Metallurgy in Asia (APMA2015)	Kyoto	JP JAPAN	2015-11-08	2015-11-10	2015
	<u>2094</u>	020	204	Kwon	Hansang	Park Jehong, Kim Kwonhoo, Leparoux Marc	Presentation	no	Nanocomposite Materials for High Performance Applications	The 2nd International Conference on Nanomaterials: Fundamentals and Applications	Kosice	SK SLOVAKIA	2015-10-26	2015-10-28	2015
	<u>2095</u>	020	204	Kwon	Hansang	Park Jehong, Kim Kwonhoo, Leparoux Marc, Kawasaki Akira	Presentation	no	Nanodiamond and Carbon nanotube Reinforced Aluminum Matrix Composite	ISAE 2015 - 6th International Symposium on Advanced Engineering	Busan	KR KOREA, REPUBLIC OF	2015-10-22	2015-10-24	2015

									Material Fabricated by Powder Technology						
	<u>2181</u>	020	204	Le Dantec	Marie	Vaucher Sébastien, Figi Renato, Hoffmann Patrik	Poster	no	Towards Microwave Processing of Silicon Powders: Oxygen Measurements	Photonics Day @ EPFL	Lausanne	CH SWITZERLAND	2015-11-06	2015-11-06	2015
	<u>2079</u>	020	204	Le Dantec	Marie	Dubach Alban, Unifantowicz Paulina, Vaucher Sébastien	Poster	no	Microwave Processing of Silicon Wafers and Powder: Effect of Size and Impurities	8th International Workshop on Crystalline Silicon for Solar Cells	Bamberg	DE GERMANY	2015-05-05	2015-05-08	2015
	<u>2525</u>	020	204	Leparoux	Marc	Bradbury Christopher/Kollo Lauri/Kwon Hansang/Kallip Kaspar/Saarna Mart	Presentation	no	Simple processing of aluminium alloys nanocomposites showing outstanding mechanical performances	International Conference on Advanced in Composite Materials and Structures (CACMS 2015)	Istanbul	TR TURKEY	2015-04-13	2015-04-15	2015
	<u>2526</u>	020	204	Leparoux	Marc		Presentation	yes	Light weight improved metal-composites reinforced with nanoparticulate materials	The 3rd Saudi International Conference on Advanced Materials technology 2015	Riyadh	SA SAUDI ARABIA	2015-05-18	2015-05-19	2015
	<u>1525</u>	020	204	Reinke	Michael	Kuzminykh Yury/Hoffmann Patrik	Presentation	no	Surface Reaction Kinetics of Titanium Isopropoxide and Water in Atomic Layer Deposition	AVS Topical Conference on Atomic Layer Deposition (ALD 2015)	Portland, Orgeon	US UNITED STATES	2015-06-28	2015-07-01	2015
	<u>1526</u>	020	204	Reinke	Michael	Kuzminykh Yury/Hoffmann Patrik	Presentation	no	Low Temperature HV-CVD of Titania using ALD Chemistry	EuroCVD 20	Sempach	CH SWITZERLAND	2015-07-13	2015-07-17	2015
	<u>1527</u>	020	204	Reinke	Michael	Kuzminykh Yury/Hoffmann Patrik	Presentation	no	Surface kinetics of titanium isopropoxide in high vacuum chemical vapor deposition	EuroCVD 20	Sempach	CH SWITZERLAND	2015-07-13	2015-07-17	2015
	<u>1528</u>	020	204	Reinke	Michael	Kuzminykh Yury/Hoffmann	Poster	no	Combinatorial high vacuum	EuroCVD 20	Sempach	CH SWITZERLAND	2015-07-13	2015-07-17	2015

						Patrik			CVD of Barium tri-isopropyl cyclopentadienyl and Titanium tetra isopropoxide							
	<u>1529</u>	020	204	Reinke	Michael	Kuzminykh Yury/Hoffmann Patrik	Poster	no	Selective area high vacuum CVD of titania on functionalized surfaces	EuroCVD 20	Sempach	CH SWITZERLAND	2015-07-13	2015-07-17	2015	
	<u>2090</u>	020	204	Rowthu	Sriharitha	Edin Balic/Patrik Hoffmann	Presentation	no	Multifunctional Mesoporous Alpha Alumina: Anti-Liquid Sticking, Ultra-Low Friction and Wear-resistant material	EDMX Research day, EPFL	EPFL	CH SWITZERLAND	2015-11-23	2015-11-23	2015	
	<u>2046</u>	020	204	Rowthu	Sriharitha	Böhlen Karl, Hoffmann Patrik	Presentation	no	Dual scale micro-nano surface features fabricated on mesoporous alumina samples through replication technique using ceramic colloidal suspension	EMRS Fall Meeting	Warsaw	PL POLAND	2015-09-15	2015-09-18	2015	
	<u>2047</u>	020	204	Rowthu	Sriharitha	Balic Edin, Hoffmann Patrik	Poster	no	Wetting and tribological studies of mesoporous alpha-alumina composite	CCMX Annual Meeting	Bern	CH SWITZERLAND	2015-05-13	2015-05-13	2015	
	<u>2077</u>	020	204	Rowthu	Sriharitha	Patrik Hoffmann	Presentation	no	Anti-liquid sticking, ultra-low friction and wear-resistant material	Empa Phd symposium	Empa Dübendorf	CH SWITZERLAND	2015-12-07	2015-12-07	2015	
	<u>1656</u>	020	204	Saeidi	Fatemeh	Meylan Bastian, Hoffmann Patrik, Wasmer Kilian	Presentation	no	Laser surface texturing: parametrical study and modeling	Ecotrib2015	Lugano	CH SWITZERLAND	2015-06-03	2015-06-05	2015	
	<u>1657</u>	020	204	Saeidi	Fatemeh	Meylan Bastian, Hoffmann Patrik, Wasmer Kililan	Poster	no	Effect of surface texturing on tribological behavior of cast iron under starved lubrication	WOM2015, Wear of Materials	Toronto	CA CANADA	2015-04-12	2015-04-16	2015	

	<u>1658</u>	020	204	Vaucher	Sébastien	Ishizaki Kotaro, Cervellino Antonio, Stir Manuela, Hammoud Hussein, Valdivieso François, Cozzo Cédric, Horwege Alina, Tian Wei, Pouchon Manuel, Nicula Radu	Presentation	no	Microwave Assisted Recycling of Lanthanide and Actinide oxides	ISEPD-2015	Katmandu	NP NEPAL	2015-01-12	2015-01-15	2015
	<u>1659</u>	020	204	Vaucher	Sébastien	Cervellino Antonio, Mokso Rajmund, Casati Nicola, Ishizaki Kotaro, Stir Manuela, Catala-Civera José-Manuel, Gozzo Fabia, Nicula Radu	Presentation	no	Real-time material's response to high power microwave irradiation revealed by in-situ synchrotron radiation methods	URSI AT-RASC 2015	Meloneras	ES SPAIN	2015-05-18	2015-05-22	2015
	<u>1459</u>	020	204	Wasmer	Kilian	Bidiville Adrien	Presentation	yes	Investigation and Modelling of Wire-Sawing Process	2nd Freiburger Sawing Symposium	Freiberg	DE GERMANY	2015-06-18	2015-06-19	2015
	<u>1460</u>	020	204	Wasmer	Kilian	Saeidi Fatemeh/Shevchik Sergey	Presentation	no	Automatic Detection Of Scuffing Using Acoustic Emission	12th International Conference on Computational Methods and Experiments in Surface and Contact Mechanics including Tribology	Valencia	ES SPAIN	2015-04-21	2015-04-23	2015