

Poster Presentation

Session A: November10, 2015-14:30-15:15

Poster Code	Paper code	Division	Article
SA1	ICCC2015-6th-14-1037	Corrosion	Silane-treated nano silica as a new anticorrosion pigment in epoxy resin
SA2	ICCC2015-6th-14-1063	Corrosion	Corrosion Resistance of Epoxy coating filled with surface modified flaky aluminium pigment
SA3	ICCC2015-6th-14-1076	Corrosion	Effects of cerium based conversion coatings on the corrosion resistance of AZ31 magnesium alloy
SA4	ICCC2015-6th-14-1090	Corrosion	Application of Scanning Kelvin Probe For Studying the Corrosion Protection Ability of Nano Polyaniline Embedded Epoxy coating
SA5	ICCC2015-6th-14-1102	Corrosion	Epoxy-silicon nitride nanocomposite coating: Fabrication, corrosion protection performance and wear properties
SA6	ICCC2015-6th-14-1106	Corrosion	Colorimetric tests as a new method for analysis of the corrosion resistance of bare and phosphated steel in 3.5 NaCl solution
SA7	ICCC2015-6th-14-1107	Corrosion	Role of cerium nitrate on the corrosion resistance of alkyd coating
SA8	ICCC2015-6th-14-1112	Corrosion	Investigating cathodic disbonding of external buried pipeline coatings in the presence of sulfate reducing bacteria
SA9	ICCC2015-6th-14-1119	Corrosion	Corrosion Protection Performance of Nanoclay-Polyester Nanocomposite Coatings
SA10	ICCC2015-6th-14-1124	Corrosion	Investigation of effective factors on properties of mercaptosilane layer on mild steel substrate
SA11	ICCC2015-6th-14-1144	Corrosion	Electroless deposition of Ni-Sn-P coatings and study of their corrosion behavior
SA12	ICCC2015-6th-14-1145	Corrosion	Study of Preparation and Corrosion Resistance of NiFe Coatings
SA13	ICCC2015-6th-14-1150	Corrosion	Use of 8-hydroxyquinoline corrosion indicator in investigation of epoxy coated St-37
SA14	ICCC2015-6th-17-1012	Printing Inks	Development of A Color Indicator For Fish Spoilage Monitoring as An Attempt to Design A Smart Packaging
SA15	ICCC2015-6th-17-1018	Printing Inks	Colored Nanoparticles as Electronic Ink in Electrophoretic Displays: A Review
SA16	ICCC2015-6th-17-1024	Printing Inks	The effect of life cycle on properties of thermochromic ink applied on cotton fabric

SA18	ICCC2015-6th-17-1057	Printing Inks	The effect of oxygen plasma on camouflage properties of printed fabric with MWCNTs
SA19	ICCC2015-6th-17-1117	Printing Inks	Inkjet Printing of Gelatin as a Biomaterial: A Review
SA20	ICCC2015-6th-17-1128	Printing Inks	The Effect of Hyperbranched Polymer on the Curing Behavior of UV Curable Inkjet Ink
SA21	ICCC2015-6th-17-1183	Printing Inks	Surface Wettability and Substrate Temperature Effects on Inkjet-Printed Nanosilver Lines: a Review
SA22	ICCC2015-6th-17-1259	Printing Inks	Synthesize of a novel electrochromic material based on 4,4' bipyridine
SA23	ICCC2015-6th-17-1296	Printing Inks	Investigation of Cu-coated Polypropylene fabrics with printing and thermal spray methods
SA24	ICCC2015-6th-17-1305	Printing Inks	Comparison of Effect of Printing Methods on Photodegradation of its Dye by Using Titanium Dioxide
SA25	ICCC2015-6th-17-1315	Printing Inks	Synthesis of ZnS:Mn nano-pigment for screen printing ink application
SA26	ICCC2015-6th-17-1323	Printing Inks	Colorimetric study on ink-jet printing of polyester with various concentration of disperse dye
SA27	ICCC2015-6th-16-1010	Resins, Binders and Additives	Chemical reaction between Water based Acrylic resin and Portland Cement
SA28	ICCC2015-6th-16-1065	Resins, Binders and Additives	Toughening of Epoxy Resin through Blending with Furan Resin
SA29	ICCC2015-6th-16-1086	Resins, Binders and Additives	Preparation and characterization of melamine-urea-formaldehyde microcapsules containing linseed oil using Polyvinylpyrrolidone as emulsifier
SA30	ICCC2015-6th-16-1110	Resins, Binders and Additives	Synthesis and characterization of ionomer-based waterborne polyurethane- Investigating mechanical and thermal parameters
SA31	ICCC2015-6th-16-1161	Resins, Binders and Additives	In-situ Formation of Polyaniline on textile Fabric
SA32	ICCC2015-6th-16-1165	Resins, Binders and Additives	Manufacturing an electrically conductive paint using an emulsion polymerization of aniline
SA33	ICCC2015-6th-16-1181	Resins, Binders and Additives	Modification method of GAP binder through copolymerization by PPG
SA34	ICCC2015-6th-16-1191	Resins, Binders and Additives	Effect of modification of nano particle on thermal stability of nanocomposite coatings containing nano zinc oxide
SA35	ICCC2015-6th-16-1192	Resins, Binders and Additives	Investigation of synthesis parameters on particle size in styrene emulsion polymerization
SA36	ICCC2015-6th-16-1193	Resins, Binders and Additives	Thermo-mechanical behavior of urethane/nano aluminum oxide composite
SA37	ICCC2015-6th-16-1205	Resins, Binders and Additives	Synthesis and characterization of Acrylamide-co-Acrylic

			acid copolymeric hydrogels
SA38	ICCC2015-6th-16-1213	Resins, Binders and Additives	Effect of Trimethoxy(vinyl)silane on gel time and mechanical properties of polyester resin
SA39	ICCC2015-6th-16-1224	Resins, Binders and Additives	Influence of Polyvinyl alcohol Concentration on Microencapsulation by In Situ polymerization
SA40	ICCC2015-6th-16-1237	Resins, Binders and Additives	Synthesis and spectroscopic characterization of acrylate terminated hyperbranched polyamidoamines
SA41	ICCC2015-6th-16-1239	Resins, Binders and Additives	Preparation of antistatic waterborne acrylic-polyaniline coating
SA42	ICCC2015-6th-16-1290	Resins, Binders and Additives	Investigation on O/W emulsion stability at constant HLB and different mixed emulsifiers
SA43	ICCC2015-6th-16-1295	Resins, Binders and Additives	An experimental investigation on the use of fiber reinforced polymeric FRP coating for out of plane strengthening of masonry walls
SA44	ICCC2015-6th-16-1307	Resins, Binders and Additives	New Trends to Synthesis and Application of Polyvinyl Alcohol
SA45	ICCC2015-6th-16-1320	Resins, Binders and Additives	Photostabilization of wood flour filled/polyvinyl chloride composites by addition of pigments during natural weathering
SA46	ICCC2015-6th-16-1361	Resins, Binders and Additives	Comb-like polycarboxylate polymers as modern Superplasticizers in concrete
SA47	ICCC2015-6th-16-1375	Resins, Binders and Additives	A review on synthesis of tetraethoxy silane, used in surface coatings
SA48	ICCC2015-6th-16-1377	Resins, Binders and Additives	Synthesis and characterization of PNS used as a dispersing agent
SA49	ICCC2015-6th-16-1382	Resins, Binders and Additives	A review on hydrolysis of tetraethyl orthosilicate in presence of ammonia as catalyst: Effect of solvent on silica particle size
SA50	ICCC2015-6th-16-1399	Resins, Binders and Additives	Epoxy's toughening by CO ₂ fixation reaction
SA51	ICCC2015-6th-26-1336	Nanomaterials	Synthesis of novel TiO ₂ hybrid nanoparticles sensitized with organometallic bioporphyrin containing deoxyadenosine chain
SA52	ICCC2015-6th-26-1335	Nanomaterials	Novel green chemical method for synthesis of cupric oxide nanopigment from a biomolecule of protein building block
SA53	ICCC2015-6th-26-1337	Nanomaterials	Synthesis and study on the influence of cobalt content on properties of hybrid TTBPc/Co-TiO ₂ nanocomposites
SA54	ICCC2015-6th-26-1122	Nanomaterials	Synthesis and Characterization of CexZr1-xO ₂ nanopigments, using sol-gel method
SA55	ICCC2015-6th-26-1129	Nanomaterials	Molecular imprinting polymer capped quantum dots applicable in optical sensors: Synthesis to Application

SA56	ICCC2015-6th-26-1130	Nanomaterials	Synthesis and surface modification of the zinc sulfide quantum dots utilizable in molecular imprinting polymers capped quantum dots sensors
SA57	ICCC2015-6th-26-1207	Nanomaterials	Evaluation of Surface Properties of Stainless Steel Brackets Coated With Ti and Ag by the PVD Method
SA58	ICCC2015-6th-26-1231	Nanomaterials	Direct electrospinning nanofibers composite of Poly lactic acid/silver nanowire with core-shell structure
SA59	ICCC2015-6th-26-1232	Nanomaterials	Effect of Graphene on Electrical Conductivity of polymeric Nanocomposites
SA60	ICCC2015-6th-26-1253	Nanomaterials	Thermal conductivity of graphene/polymer composites
SA61	ICCC2015-6th-26-1256	Nanomaterials	Enhancement of carboxylated single- walled carbon nanotube properties on cotton fabrics using citric acid
SA62	ICCC2015-6th-26-1269	Nanomaterials	Preparation of Nano Zirconia Ceramic Powders via a Facile Rout
SA63	ICCC2015-6th-11-1008	Organic Coatings	Curing and mechanical properties of UV-curable nano-composites
SA64	ICCC2015-6th-11-1011	Organic Coatings	Degradation of Polyurethane Foam Coatings
SA65	ICCC2015-6th-11-1023	Organic Coatings	Modified hydroxyl containing polyhedral oligomeric silsesquioxane with acrylic acid and investigation of its behavior in a UV curable coating
SA66	ICCC2015-6th-11-1027	Organic Coatings	Synthesis of thermoplastic polyurethane coatings using POSS nanobuilding blocks: structural and mechanical studies and biocompatibility evaluation
SA67	ICCC2015-6th-11-1028	Organic Coatings	Evaluation of water vapor transmission rate WVTR and oxygen transmission rate OTR of biaxially oriented polypropylene coated by sol-gel based hybrid uv cured nanocoatings
SA68	ICCC2015-6th-11-1052	Organic Coatings	UV curable epoxy acrylate–clay nanocomposites
SA69	ICCC2015-6th-11-1058	Organic Coatings	Investigation of basecoat and clear coat thickness on orange peel in automotive recoating
SA70	ICCC2015-6th-11-1081	Organic Coatings	Investigating the effect of black and silver basecoat pigmentation on the biological resistance of an automotive acrylic-melamine clearcoat
SA71	ICCC2015-6th-11-1084	Organic Coatings	The effect of oleic acid/silane treatments of Fe ₃ O ₄ nanoparticles on the mechanical properties of an epoxy coating
SA72	ICCC2015-6th-11-1125	Organic Coatings	Advances in electrostatic coatings and paints
SA73	ICCC2015-6th-11-1134	Organic Coatings	Mechanical properties of Poly Urethane Foam Coatings
SA74	ICCC2015-6th-11-1137	Organic Coatings	The effect of coating on the acoustical property of coated fabric

SA75	ICCC2015-6th-11-1138	Organic Coatings	The effect of fabric parameters on the acoustical property of coated fabric
SA76	ICCC2015-6th-11-1141	Organic Coatings	Effect of anodizing conversion coating of recycled aluminum alloy in sulfuric acid electrolyte on wetting of silica top coat
SA77	ICCC2015-6th-11-1146	Organic Coatings	Effects of extractives on the physical and mechanical properties of
SA78	ICCC2015-6th-11-1155	Organic Coatings	Investigation of the effect of filler shape and content on the permeability of latex films
SA79	ICCC2015-6th-11-1160	Organic Coatings	Synthesis and characterization of waterborne polyurethane acrylate nanocomposite as uv-curable coating
SA80	ICCC2015-6th-11-1163	Organic Coatings	Supercapacitive behavior of graphene oxide/multiwalled carbon nanotube/polyaniline coating on graphite electrode
SA81	ICCC2015-6th-11-1171	Organic Coatings	Preparation of UV-opaque Vis-transparent acrylic-modified SiO ₂ nanocomposite coating
SA82	ICCC2015-6th-11-1175	Organic Coatings	Improving Mechanical Properties of Water-based Acrylic Coatings through Changing the pH of the Nanoparticles Dispersions
SA83	ICCC2015-6th-11-1180	Organic Coatings	Effects of Aqueous, Organic and Mixed Phases on Electrodeposition of Polypyrrole thin film on Nafion-based Vulcan XC-72R Electrode
SA84	ICCC2015-6th-25-1040	Pigments and Advanced Inorganic Materials	Synthesis and Characterization of a Suspension of CoAl ₂ O ₄ as a Blue Pigment
SA85	ICCC2015-6th-25-1047	Pigments and Advanced Inorganic Materials	Study the Physical Properties of Two Green Pigments Based on Chromium Oxide
SA86	ICCC2015-6th-25-1049	Pigments and Advanced Inorganic Materials	Removal of Acid Green 20 from Wastewater of Textile Industries by Photo-Fenton process
SA87	ICCC2015-6th-25-1080	Pigments and Advanced Inorganic Materials	Study of lead exported from yellow alkyd based paint, created by different grinding of lead chromate.
SA88	ICCC2015-6th-26-1229	Pigments and Advanced Inorganic Materials	Low temperature combustion synthesis of CoCr ₂ O ₄ nano pigment
SA89	ICCC2015-6th-25-1279	Pigments and Advanced Inorganic Materials	Thermal stability of nanoclay-based pigments in polypropylene matrix
SA89	ICCC2015-6th-25-1318	Pigments and Advanced Inorganic Materials	Synthesis and optical properties of CdSe @ Y ₂ SiO ₅ :Ce ³⁺ quantum composites
SA90	ICCC2015-6th-25-1325	Pigments and Advanced Inorganic Materials	Hydrothermal Synthesis and optical properties of CdSe Quantum Dots

SA91	ICCC2015-6th-25-1358	Pigments and Advanced Inorganic Materials	Synthesis of Iron Oxide Pigments From Rolled Steel Scrap
SA92	ICCC2015-6th-25-1359	Pigments and Advanced Inorganic Materials	Effect of temperature on magnetic properties of SrFe ₁₂ O ₁₉ synthesized via coprecipitation method
SA93	ICCC2015-6th-25-1400	Pigments and Advanced Inorganic Materials	Synthesis and optical properties of CdSe Quantum Dots - silica aerogel nanocomposites
SA94	ICCC2015-6th-41-1406	Pigments and Advanced Inorganic Materials	Effect of passive shells and reductant agents on luminescence properties of CdSe quantum dots
SA95	ICCC2015-6th-12-1020	Inorganic Coatings	Effects of Zr addition on corrosion resistance of CrN films prepared in a magnetron sputtering system
SA96	ICCC2015-6th-12-1021	Inorganic Coatings	A short review on the Glancing angle deposition GLAD used for thin films as a new technique
SA97	ICCC2015-6th-17-1044	Printing Inks	Chemical modification of cotton fabric by polyamidoamine PAMAM dendrimer

Session B: November11, 2015-9:30-10:15

Poster Code	Paper code	Division	Article
SB1	ICCC2015-6th-14-1022	Corrosion	EIS study of the epoxy paint in two different corrosive environments with a new filler: rice husk ash
SB2	ICCC2015-6th-14-1025	Corrosion	Corrosion inhibition of AISI 316 stainless steel by Ni coating and subsequent annealing with flow of nitrogen at different temperatures
SB3	ICCC2015-6th-14-1157	Corrosion	Effects of nano pigment on the corrosion resistance of Zinc-rich primer
SB4	ICCC2015-6th-14-1177	Corrosion	Effect of anodizing and nano silica top coat on corrosion protection of recycled aluminum substrate
SB5	ICCC2015-6th-14-1179	Corrosion	Case studies to inhibit corrosion in pipes with turbulent flow Oil saturated sour with SRB bacteria by using the internal coating
SB6	ICCC2015-6th-14-1182	Corrosion	Electrochemical study of epoxy coating containing conductive polyaniline–ZnO nanocomposite on anodized aluminum alloys 2024-T3
SB7	ICCC2015-6th-14-1187	Corrosion	Investigation on zinc phosphate effectiveness on corrosion inhibition performance of Scratched Acrylic Montmorillonite Nanocomposite Coated Carbon Steel
SB8	ICCC2015-6th-14-1230	Corrosion	Electrochemical impedance spectroscopy evaluation on the anticorrosive performance of epoxy/polyaniline – ZnO nanocomposite coated mild steel under cathodic polarization
SB9	ICCC2015-6th-14-1234	Corrosion	Investigation of the synergistic effect of potassium iodide KI on the corrosion inhibition properties of morus alba pendula leaves extract on mild steel in 1 M HCl solution
SB10	ICCC2015-6th-14-1247	Corrosion	Corrosion damage analysis of phosphated conversion coating and bare steel by image processing
SB11	ICCC2015-6th-14-1262	Corrosion	Electrochemical and microstructural study of time effect on the room temperature zinc phosphate conversion coating
SB12	ICCC2015-6th-14-1270	Corrosion	Sublayer effect on the protective performance of black polyester resin
SB13	ICCC2015-6th-14-1277	Corrosion	Evaluation of corrosion inhibition of 2-mercaptobenzoxazole on mild steel in 0.1 M NaCl solution
SB14	ICCC2015-6th-14-1278	Corrosion	Synthesis and characterization of microcapsule filled with linseed oil and investigation its self-healing properties

SB15	ICCC2015-6th-14-1311	Corrosion	The effect of Chitosan on corrosion behavior of Hydroxyapatite coating on AZ31 Mg alloy
SB16	ICCC2015-6th-14-1314	Corrosion	Nano clay particles as corrosion inhibitor reservoir in aliphatic polyurethane coating
SB17	ICCC2015-6th-14-1322	Corrosion	Corrosion resistance of black polyester and black alkyd – amine coatings on aluminum tubes
SB18	ICCC2015-6th-14-1330	Corrosion	A review on the polyelectrolyte microcapsules for smart anticorrosion systems
SB19	ICCC2015-6th-14-1342	Corrosion	Electrochemical investigation of the synergistic effect between Cichorium intybus leaves extract and zinc acetate on the corrosion inhibition of carbon steel in 3.5 NaCl solution
SB20	ICCC2015-6th-14-1351	Corrosion	Depositing Hydroxyapatite HA composite coating on Ni-Ti alloy by Al additive
SB21	ICCC2015-6th-14-1352	Corrosion	A brief classification to new Corrosion Inhibitors in reinforced concrete
SB22	ICCC2015-6th-14-1357	Corrosion	A challenge to different mechanisms of inhibition in reinforced concrete structures
SB23	ICCC2015-6th-14-1380	Corrosion	Corrosion inhibition effect of an indole based corrosion inhibitor on mild steel in 1MHCl solution
SB24	ICCC2015-6th-15-1032	Adhesion and Surface Chemistry	Investigating the Process of Sessile Water Droplet Freezing
SB25	ICCC2015-6th-15-1042	Adhesion and Surface Chemistry	Characterization of plasma treatment on high density polyethylene surface wettability and adhesion
SB26	ICCC2015-6th-15-1043	Adhesion and Surface Chemistry	Surface treatment of nanosilica using POSS: physicochemical and thermal characterization
SB27	ICCC2015-6th-15-1050	Adhesion and Surface Chemistry	Dependence of adhesion strength of an acrylic clear coat on fractal dimension of abrasive blasted surfaces using image processing
SB28	ICCC2015-6th-15-1087	Adhesion and Surface Chemistry	Relationship between surface pattern and adhesion on physical and mechanical properties of thin organic coating Coil Coating on hot dip coated steel sheet
SB29	ICCC2015-6th-15-1114	Adhesion and Surface Chemistry	The Effects of Different Catalysis on Surface modification of polyester substrate via Glycolysis
SB30	ICCC2015-6th-15-1140	Adhesion and Surface Chemistry	Investigation of Wetting Behavior of Nanocomposite Coatings Containing MWCNTs during the UV exposure
SB31	ICCC2015-6th-15-1159	Adhesion and Surface Chemistry	Influence of Heat treatment in different mediums on the adhesion strength of Clear Coating
SB32	ICCC2015-6th-15-1258	Adhesion and Surface	Adhesion Improvement of an acrylic-urethane coating on PP-EPDM bumper by Mediated Electrochemical

		Chemistry	Oxidation
SB33	ICCC2015-6th-15-1271	Adhesion and Surface Chemistry	Effects of nano-cellulose and additives on adhesion strength of acrylic coating used on beech wood
SB34	ICCC2015-6th-15-1275	Adhesion and Surface Chemistry	Influence of viscoelastic properties on the adhesion durability in epoxy coatings with mixed curing agents
SB35	ICCC2015-6th-15-1281	Adhesion and Surface Chemistry	Extraction and identification of volatile toxic solvents in PVC-based adhesives by GC-MS
SB36	ICCC2015-6th-15-1287	Adhesion and Surface Chemistry	Evaluation of hybrid organosilane surface-treated nanoparticles on physical and mechanical performance of IIR based pressure-sensitive adhesives
SB37	ICCC2015-6th-15-1291	Adhesion and Surface Chemistry	Solvent effect on nanosilica surface modification by acrylic silane-tertiary amine coupling agent
SB38	ICCC2015-6th-15-1348	Adhesion and Surface Chemistry	Influence of Heat Treatment of Sycamore and Spruce Wood on Tensile Adhesion Strength of Transparent Coatings
SB39	ICCC2015-6th-15-1350	Adhesion and Surface Chemistry	Effect of Heat Treatment on Adhesion Strength of Clear Coatings in Beech and Poplar Wood
SB40	ICCC2015-6th-15-1371	Adhesion and Surface Chemistry	Investigation of crystallinity effects on the surface of oxygen plasma treated polyethylene terephthalate
SB41	ICCC2015-6th-13-1035	Surface Preparation	The effect of zirconium conversion layer on the corrosion performance of epoxy coated mild steel
SB42	ICCC2015-6th-13-1036	Surface Preparation	Kinetics of zirconium conversion coating film formation on mild steel surface
SB43	ICCC2015-6th-13-1048	Surface Preparation	advances in conversion coatings
SB44	ICCC2015-6th-13-1276	Surface Preparation	Effect of surface treatment on the protective performance of an eco-friendly silane sol-gel coating
SB45	ICCC2015-6th-23-1111	Self-Colored Polymers	Fluorescent and thermal properties of self-colored waterborne polyurethane based on naphthalimide dye
SB46	ICCC2015-6th-23-1354	Self-Colored Polymers	A review on self-colored waterborne polyurethanes
SB47	ICCC2015-6th-24-1013	Textile Dyes and Pigments	Analysis of Spectral Components of Fluorescent Dyes on Textiles
SB48	ICCC2015-6th-24-1070	Textile Dyes and Pigments	Synthesis and dyeing properties of some mono- and bis-azo dyes having naphthalene moiety
SB49	ICCC2015-6th-24-1078	Textile Dyes and Pigments	Dyeing and fastness properties of wool dyed with thymus vulgaris L. natural dye
SB51	ICCC2015-6th-24-1079	Textile Dyes and Pigments	Digital approach of the dyes compatibility evaluation using scanner

SB52	ICCC2015-6th-24-1083	Textile Dyes and Pigments	Using Derivative Spectrophotometry to Determine the Relation between Color Intensity and Dye Concentration of Madder
SB53	ICCC2015-6th-24-1115	Textile Dyes and Pigments	The Effect of Ultrasonic on Dyeing of Cotton Fabric by Madder
SB54	ICCC2015-6th-24-1118	Textile Dyes and Pigments	Study the dispersability behavior of β CD in the dyeing of polyester
SB55	ICCC2015-6th-11-1131	Textile Dyes and Pigments	Effect of Metal Coating Pretreatment in Dyeing Acrylic Fibers with Cationic Dye
SB56	ICCC2015-6th-24-1136	Textile Dyes and Pigments	Synthesis of a disperse reactive dye and study its physical chemistry properties on nylon 6 fibers
SB57	ICCC2015-6th-24-1152	Textile Dyes and Pigments	Dyeing Behaviors of Acid Dyes on Nylon6 fibers
SB58	ICCC2015-6th-24-1176	Textile Dyes and Pigments	Effects of corona treatment on nylon 6 and dyeing properties
SB59	ICCC2015-6th-24-1203	Textile Dyes and Pigments	Eco-friendly dyeing of wool with <i>Crataegus elbursensis</i> fruit natural dye
AB60	ICCC2015-6th-24-1208	Textile Dyes and Pigments	Improvement in Dyeing Behavior of the Wool Fabrics Using Nanosilver Pre-treatment
SB61	ICCC2015-6th-24-1216	Textile Dyes and Pigments	Effectual Parameters on Dyeing of Woolen Yarns by <i>Pistacia Atlantica</i> Fruits as a Natural Dye and its Fastness
SB62	ICCC2015-6th-24-1220	Textile Dyes and Pigments	Study on the interaction of natural dye cochineal with FeSO ₄ II
SB63	ICCC2015-6th-24-1222	Textile Dyes and Pigments	Synthesis and application of a dichlorotriazine-based reactive dye for Cellulosic Fibers
SB64	ICCC2015-6th-24-1225	Textile Dyes and Pigments	Synthesis and application of a novel heterocyclic reactive dye for Cellulosic Fibers
SB65	ICCC2015-6th-24-1241	Textile Dyes and Pigments	Single step dyeing and finishing cotton fiber with carboxylic acid and colloidal silver nanoparticles; Reactive dye investigation
SB66	ICCC2015-6th-24-1242	Textile Dyes and Pigments	Effect of pre/after-treatment based on polycarboxylic acids and nano silver on dyeability of cotton fiber with direct dye
SB67	ICCC2015-6th-24-1243	Textile Dyes and Pigments	Effect of pre-treatment with BTCA/CA and colloidal silver nanoparticles on dyeability of cotton fiber
SB68	ICCC2015-6th-24-1266	Textile Dyes and Pigments	Photoluminescence and dyeability properties of polypropylene/phosphor strontium aluminate melt spun nanocomposite fiber
SB69	ICCC2015-6th-24-1309	Textile Dyes and Pigments	The effect of TiO ₂ nanoparticles on surface temperature of coated Cotton fabrics
SB70	ICCC2015-6th-24-1312	Textile Dyes and Pigments	Investigation of particles size change with milling time on synthesis of a reactive disperse dye

SB71	ICCC2015-6th-24-1316	Textile Dyes and Pigments	Surface modification of non-woven polypropylene by plasma pre-treatment to enhance dye ability
SB72	ICCC2015-6th-24-1317	Textile Dyes and Pigments	Dyeing properties of Henna as a natural dye on wool using microwave irradiation
SB73	ICCC2015-6th-24-1332	Textile Dyes and Pigments	Luminescent polypropylene/rare-earth phosphor strontium aluminate fibers: Morphology and structural properties
SB74	ICCC2015-6th-24-1346	Textile Dyes and Pigments	Dyeing of cotton fabric with the saffron petals
SB75	ICCC2015-6th-24-1347	Textile Dyes and Pigments	Color yield enhancement of Dactylopius coccus dye on wool via an eco-benign method
SB76	ICCC2015-6th-24-1356	Textile Dyes and Pigments	Cochineal dye up-take enhancement on wool with chitosan-cyanuric chloride treatment
SB77	ICCC2015-6th-24-1215	Textile Dyes and Pigments	Extraction and Application of Eco-Friendly Natural Dye Obtained from Iranian Marigold Flower on Woolen Yarns
SB78	ICCC2015-6th-22-1014	Bio, Food, Drug and Cosmetic Colorants	Synthesis of Reversible Molecular Photoswitch Based on Diarylethene for Biological Applications
SB79	ICCC2015-6th-22-1038	Bio, Food, Drug and Cosmetic Colorants	Synthesis of Novel Molecular Photoswitch Based on Azobenzene For Photo-Control of Biological Systems
SB80	ICCC2015-6th-22-1132	Bio, Food, Drug and Cosmetic Colorants	The Effect of Indicators in Food Stuff Smart Packaging
SB81	ICCC2015-6th-22-1147	Bio, Food, Drug and Cosmetic Colorants	Neem the Green Treasure
SB82	ICCC2015-6th-22-1248	Bio, Food, Drug and Cosmetic Colorants	Study on Hawthorn fruit for food color industrial with examination of antibacterial properties
SB83	ICCC2015-6th-22-1372	Bio, Food, Drug and Cosmetic Colorants	Bioproduction of β -carotene from microalgae
SB84	ICCC2015-6th-22-1379	Bio, Food, Drug and Cosmetic Colorants	Isolation and characterization of red pigment producing Haloarcula sp.
SB85	ICCC2015-6th-22-1397	Bio, Food, Drug and Cosmetic Colorants	A reusable nanobiosensor based on "turn-on" fluorescence nanofibers with high sensitivity for biological sensing of toxic Mercury II ion
SB86	ICCC2015-6th-22-1398	Bio, Food, Drug and Cosmetic Colorants	pH sensitive fluorescence probe for biological application based on a fluorescence UV-cured Dye-MAA Copolymer
SB87	ICCC2015-6th-51-1004	Advanced Topics in Solar Cells	Synthesis of an organic dye based on thioindigo for dye-sensitized solar cells
SB88	ICCC2015-6th-51-1039	Advanced Topics in Solar Cells	Investigation of photovoltaic properties of dye-sensitized solar cells based on indigo dyes in the

				presence of an anti-aggregation agent
SB89	ICCC2015-6th-51-1074	Advanced Topics in Solar Cells		Removal of Methylene Blue from Aqueous solution by Electro-Fenton Processes
SB90	ICCC2015-6th-51-1251	Advanced Topics in Solar Cells		Effect of annealing temperature on optical absorption of lead-free perovskites
SB91	ICCC2015-6th-51-1344	Advanced Topics in Solar Cells		A review on basic structure of dyes used in solar cells
SB92	ICCC2015-6th-32-1060		Photonic	Morphological and electrical behavior of a sol-gel based Alq3 network to be used in OLED devices
SB93	ICCC2015-6th-32-1113		Photonic	Preparation and optical characterization of magnetic BiFeO3 film on colloidal photonic crystals
SB94	ICCC2015-6th-32-1167		Photonic	Rhodamine B dye and polystyrene sulfonate electrostatic interaction effect on fluorescence
SB95	ICCC2015-6th-32-1170		Photonic	Absorption spectrum of Trans and Cis isomers of methyl red azo dye doped PMMA polymer
SB96	ICCC2015-6th-32-1194		Photonic	Optimization of emulsion polymerization of self-assembled colloidal crystals
SB97	ICCC2015-6th-32-1263		Photonic	Potoinduced anisotropy in Azo dye incorporated in polymer and liquid crystal
SB98	ICCC2015-6th-24-1073	Textile Dyes and Pigments		Study on color characteristics of wool dyed with crude and extracted Prangos ferulacea natural dye
SB99	ICCC2015-6th-14-1282		Corrosion	A study on environmental friendly silane primer on coil substrate

Session C: November11, 2015-14:30-15:15

Poster Code	Paper code	Division	Article
SC1	ICCC2015-6th-11-1185	Organic Coatings	Rheological study of UV curable pigmented coating containing hydroxyl and mercaptan end groups hyperbranched polymers
SC2	ICCC2015-6th-11-1188	Organic Coatings	Study on planforms in evaporative polymethyl methacrylate solutions
SC3	ICCC2015-6th-11-1195	Organic Coatings	Synthesis and surface modification of organic-inorganic hybrid particles of polystyrene silica as thermal insulator coatings
SC4	ICCC2015-6th-11-1214	Organic Coatings	Antibacterial Water Base Paint with Silver Nano-Particles
SC5	ICCC2015-6th-11-1221	Organic Coatings	Spectrally Selective Absorber SSA surfaces: A review
SC6	ICCC2015-6th-11-1226	Organic Coatings	An Investigation on The Polymer's Behavior in Sealants, Influence of Rheological Factors' Changes and Quality Improvement of Its Problems
SC7	ICCC2015-6th-11-1245	Organic Coatings	The influence of organic UV absorbers on the weathering resistance of an automotive clearcoat containing surface energy reducing agent
SC8	ICCC2015-6th-11-1255	Organic Coatings	Low VOC polyurethane coating
SC9	ICCC2015-6th-11-1272	Organic Coatings	Effect of curing time on physical and mechanical properties of MIO/synthetic rubber primer as weld joint coating of gas pipeline
SC10	ICCC2015-6th-11-1273	Organic Coatings	Mechanical properties of modified Epoxy-Acrylate UV-curable coatings by POSS and Nanoclay
SC11	ICCC2015-6th-11-1285	Organic Coatings	Preparation and characterization of electrically conductive acrylic nanocomposite based on polyaniline nanofibers
SC12	ICCC2015-6th-11-1293	Organic Coatings	Effect of type and content of reactive diluent on the mechanical properties of automotive UV-cured clear coat
SC13	ICCC2015-6th-11-1349	Organic Coatings	Review of environmentally-friendly paints for fouling control in the marine environment
SC14	ICCC2015-6th-11-1362	Organic Coatings	Investigation on the Reasons of Lack of Prosperity in Commercializing the Research outputs in Paint and Resin Industries
SC15	ICCC2015-6th-11-1366	Organic Coatings	Application of Mixture Experimental Design for Optimizing Skid Resistance and Dirt Pick-up Properties of Two-component Cold Plastic Traffic Paints
SC16	ICCC2015-6th-11-1383	Organic Coatings	Introducing the benefits of powder coating as an industrial coating technology compared with

			conventional liquid paint
SC17	ICCC2015-6th-11-1385	Organic Coatings	Latest developments in automotive finishing
SC18	ICCC2015-6th-11-1393	Organic Coatings	Identification of coating (varnish) on paper manuscript written by Mahmood Ebn Abelqasem Khansari (belonged to isfahan decorative arts museum)
SC19	ICCC2015-6th-21-1067	Functional Dyes and Organic Pigments	Synthesis of some novel bioactive organic dyes and their antibacterial activity
SC20	ICCC2015-6th-21-1068	Functional Dyes and Organic Pigments	Colorimetric probes based on organic azo dyes for selective sensing of fluoride and cyanide ions
SC21	ICCC2015-6th-21-1069	Functional Dyes and Organic Pigments	Schiff base based colorimetric probes for the detection of cyanide and fluoride anions
SC22	ICCC2015-6th-41-1053	Environmental Aspects of Related Industries	Evaluate the performance of advanced oxidation process pyroxene method for removal of Reactive Red 198 in aquatic environments
SC23	ICCC2015-6th-41-1054	Environmental Aspects of Related Industries	Photo-degradation of Apollozol Brilliant Orange 3R by Nano-photocatalysts–modified 3D Fabrics
SC24	ICCC2015-6th-41-1056	Environmental Aspects of Related Industries	Removal of Acid Orange 7 from Aqueous Solutions by Modified Nanoporous MCM-41 Silica
SC25	ICCC2015-6th-41-1071	Environmental Aspects of Related Industries	Removal of Rhodamin B in the semi batch photoreactor by a combined process UV/H ₂ O ₂ /TiO ₂ Ag
SC26	ICCC2015-6th-41-1075	Environmental Aspects of Related Industries	Removal of Reactive Red 198 by Calcium Peroxide Nanoparticles from Textile Wastewater
SC27	ICCC2015-6th-41-1085	Environmental Aspects of Related Industries	Decoloration of textile effluents containing different dyes by a combined coagulation/flocculation process
SC28	ICCC2015-6th-41-1108	Environmental Aspects of Related Industries	Coral Waste as a Low Cost Sorbent for the Removal of Reactive Red 198 from Textile Wastewater
SC29	ICCC2015-6th-41-1109	Environmental Aspects of Related Industries	Investigation on the correlation between emitting particulate matters from laser printers and air humidity
SC30	ICCC2015-6th-41-1123	Environmental Aspects of Related Industries	Fabrication of hollow and non-hollow SiO ₂ nanofibers: investigation of production conditions and the dye removal ability
SC31	ICCC2015-6th-41-1174	Environmental Aspects of Related Industries	Study on biodegradability of Polyamide-imide bearing imidazole groups
SC32	ICCC2015-6th-41-1178	Environmental Aspects of Related Industries	Dye Removal from binary system wastewater by Graphene Oxide; Kinetic and Isotherm Studies
SC33	ICCC2015-6th-41-1184	Environmental Aspects of	Investigation of two digestion methods for preparation of architectural paints for measuring of heavy metals

		Related Industries	content
SC34	ICCC2015-6th-41-1196	Environmental Aspects of Related Industries	Determination of photonic flux of semi-batch photo reactors used for wastewater treatment
SC98	ICCC2015-6th-41-1197	Environmental Aspects of Related Industries	Purification of Wastewater in Petrochemical Companies by Electrocoagulation Method
SC35	ICCC2015-6th-41-1198	Environmental Aspects of Related Industries	Extraction and removal of Azo dyes from industrial wastewater by Polyurethane Foams and Membranes
SC36	ICCC2015-6th-41-1211	Environmental Aspects of Related Industries	Thiol-Functionalized Silica Nanoparticles for Separation and Removal of Heavy Metal Ions from Aquatic Environments
SC37	ICCC2015-6th-41-1212	Environmental Aspects of Related Industries	Degradation of Reactive Orange 1 in a semi-batch photocatalytic reactor UV/ZnO-Ag
SC38	ICCC2015-6th-41-1217	Environmental Aspects of Related Industries	Effect of fuel combustion on WO ₃ photocatalytic activity to photodegradation of aquatic dye solution
SC39	ICCC2015-6th-41-1218	Environmental Aspects of Related Industries	Preparation and evaluation of photoluminescence properties and photocatalytic activity of Na ₂ W ₂ O ₇ toward photodegradation of organic dye
SC40	ICCC2015-6th-41-1219	Environmental Aspects of Related Industries	Removal of acid dye from colored wastewater by poly DEAEMA-CO-HEMA absorbent
SC41	ICCC2015-6th-41-1223	Environmental Aspects of Related Industries	Dye removal ability of modified nanofiber with triethylenetetramine
SC42	ICCC2015-6th-41-1260	Environmental Aspects of Related Industries	β-Ni(OH) ₂ as Dye Nanoadsorbent from Contaminated Water; Kinetic and Isotherm Studies
SC43	ICCC2015-6th-41-1261	Environmental Aspects of Related Industries	Modification of metal oxide nanocomposite and its dye removal ability
SC44	ICCC2015-6th-41-1283	Environmental Aspects of Related Industries	Removal of organic dyes from aqueous solutions using synthetic polymeric adsorbents
SC45	ICCC2015-6th-41-1313	Environmental Aspects of Related Industries	Removal of Acid Red 18 dye from aqueous solution using an poly DEAEMA-CO-HEMA absorbent
SC46	ICCC2015-6th-41-1328	Environmental Aspects of Related Industries	Catalytic Ozonation Process for Removal of Methylene Blue and Reactive Black 5 dyes Using Activated Carbon Produced from Egg Shell Modified by Magnesium Oxide: Determination of Optimum Process Conditions Using Taguchi Method
SC47	ICCC2015-6th-41-1338	Environmental Aspects of Related Industries	Comparison of air and oxygen influence on amount of electrical energy consumption in photocatalytic degradation of AB74

SC48	ICCC2015-6th-41-1402	Environmental Aspects of Related Industries	Preparation and adsorption behavior of diethylenetriamine/polyacrylonitrile composite nanofibers for a direct dye removal
SC49	ICCC2015-6th-41-1403	Environmental Aspects of Related Industries	Electrospinning of polyacrylonitrile/polyamidoamine composite nanofibers as a novel adsorbent with high dye removal capacity
SC50	ICCC2015-6th-41-1404	Environmental Aspects of Related Industries	Surface grafting of polyamidoamine dendrimer onto polyacrylonitrile nanofibers for removal of anionic dyes
SC51	ICCC2015-6th-41-1405	Environmental Aspects of Related Industries	Plasticizers, health effects and replacing them interchangeably at industrial applications
SC52	ICCC2015-6th-26-1300	Nanomaterials	Preparation of Dy ₂ Ce ₂ O ₇ Nanostructures via a Facile Sol-Gel Method
SC53	ICCC2015-6th-26-1302	Nanomaterials	Synthesis of Dy ₂ Sn ₂ O ₇ -SnO ₂ Nanocomposites via a New Simple Rout
SC54	ICCC2015-6th-26-1304	Nanomaterials	Synthesis and luminescent properties of forsterite nanoparticles doped with Eu ³⁺ and Tb ³⁺ by combustion and hydrothermal methods
SC55	ICCC2015-6th-26-1334	Nanomaterials	Ultrasonic Synthesis of ZnO Nanorods for Coating and Pigment Applications
SC56	ICCC2015-6th-26-1091	Nanomaterials	Synthesis low cost graphene in large area using electrochemical method A Review
SC57	ICCC2015-6th-26-1093	Nanomaterials	A Review of Synthesis of large area graphene by electrophoretic method
SC58	ICCC2015-6th-26-1368	Nanomaterials	Photocatalyst & Anti bacterial Synthetic Leather by Ag & TiO ₂ Nano particles
SC59	ICCC2015-6th-26-1374	Nanomaterials	Optimization of Carbon Nanostructures on the Electrical Resistance of Polyester Fabric
SC60	ICCC2015-6th-12-1095	Inorganic Coatings	Fabrication and characterization of amorphous/nanocrystalline Fe-Ni-P electrodeposited coatings
SC61	ICCC2015-6th-12-1143	Inorganic Coatings	A study on the electrophoretic deposition of 3YSZ coating on AZ91 alloy plated by Ni-P electroless interlayer
SC62	ICCC2015-6th-12-1151	Inorganic Coatings	The effects of ARB process on the thickness and vickers microhardness of Alumina coating created by anodizing on the Al 1050
SC63	ICCC2015-6th-12-1202	Inorganic Coatings	Coating of ZnO-TiO ₂ nano composite on ceramic tiles by sol-gel and photocatalytic property study
SC64	ICCC2015-6th-12-1246	Inorganic Coatings	Wrinkle resistance and anti UV by nanocoating, with no change in visual appearance
SC65	ICCC2015-6th-12-1265	Inorganic Coatings	Kinetic Investigation of Nickel and Copper Electroless

			Plating on Polyester Fabric
SC66	ICCC2015-6th-12-1297	Inorganic Coatings	Investigation of polypropylene textiles coated with Cu by electroless method
SC67	ICCC2015-6th-12-1306	Inorganic Coatings	Electromagnetic interference shielding effectiveness of electroless copper plating onto cotton fabrics
SC68	ICCC2015-6th-12-1329	Inorganic Coatings	Study of masks used in glass etch industry
SC69	ICCC2015-6th-12-1363	Inorganic Coatings	Fundamentals of Electromagnetic wave absorption in absorber coatings
SC70	ICCC2015-6th-12-1373	Inorganic Coatings	Fog-Harvesting Potential of metal coated polyester fabrics
SC71	ICCC2015-6th-12-1386	Inorganic Coatings	Investigation of temperature and concentration of silane coupling agent in chemical modification solution to prepare superhydrophobic surface on 316 stainless steel
SC72	ICCC2015-6th-12-1390	Inorganic Coatings	Investigation on the microstructure and corrosion properties of Co-P electrodeposition coating
SC73	ICCC2015-6th-12-1392	Inorganic Coatings	Zirconia coating on stainless steel substrate by electrophoretic deposition
SC74	ICCC2015-6th-31-1002	Color and Appearance	Application of Trichromatic Digital Camera in Combination with a Filter to Reconstruct the Spectral Data of Colored Solutions
SC75	ICCC2015-6th-31-1029	Color and Appearance	A histogram-based image processing method for visual and actual roughness prediction of sandpapers
SC76	ICCC2015-6th-31-1031	Color and Appearance	A Review on the Color Measurement and Interpretation of Special Effect Coatings
SC77	ICCC2015-6th-31-1045	Color and Appearance	Color Extraction of Textured Images using Discrete Wavelet Transform
SC78	ICCC2015-6th-31-1062	Color and Appearance	Investigating the amount of crispening effect on perceived color difference
SC79	ICCC2015-6th-31-1088	Color and Appearance	Specular Gloss: A Study on Instrumental and Visual Quantification at Three Illumination/Observation Geometries
SC80	ICCC2015-6th-31-1094	Color and Appearance	Surface study of the blue colored 430 stainless steel by electrochemical method
SC81	ICCC2015-6th-31-1200	Color and Appearance	Investigation of the Performance of Modified CIE Tinting Formula
SC82	ICCC2015-6th-31-1209	Color and Appearance	Using alternating least square and regression techniques for the characterization of digital cameras in non-uniform illumination conditions
SC83	ICCC2015-6th-31-1210	Color and Appearance	Investigating the Effect of Achromatic Level and Illumination/Observation Geometry on Visually

			Perceived Specular Gloss
SC84	ICCC2015-6th-31-1249	Color and Appearance	The correlation of color difference formulae with differential functions of white samples
SC85	ICCC2015-6th-31-1264	Color and Appearance	Effect of sample size on colour fastness assessment
SC86	ICCC2015-6th-31-1292	Color and Appearance	The study on effective factors in choosing weight function of spectrophotometric color matching
SC87	ICCC2015-6th-31-1294	Color and Appearance	A primary study on text readability
SC88	ICCC2015-6th-31-1324	Color and Appearance	Investigating the effect of dye concentration on color inconstancy index of the dyed fabric
SC89	ICCC2015-6th-31-1378	Color and Appearance	Correlation between colorimetric parameters and physicochemical properties of Iranian raw cane sugars
SC90	ICCC2015-6th-31-1395	Color and Appearance	Comparison of Performance of Characterization of Colorants in Transparent Media with single Colorant and Mixture of Colorants methods
SC91	ICCC2015-6th-31-1401	Color and Appearance	The Effect of Color Sample Numbers Recommended by CIE on General Color Rendering Index Calculation
SC92	ICCC2015-6th-61-1055	Color Design and Art	Effect of shape and geometry on the most preferred color
SC93	ICCC2015-6th-61-1284	Color Design and Art	Fashion Set Design with an Emphasis on Color Harmony Using the Interactive Genetic Algorithm
SC94	ICCC2015-6th-61-1308	Color Design and Art	Effect of gender on the color selections of headscarf regarding wearers' complexion
SC95	ICCC2015-6th-61-1326	Color Design and Art	Designing a Play Station by Applying Colors in "Six Thinking Hats" Technique
SC96	ICCC2015-6th-61-1353	Color Design and Art	Production Of Fashion Camouflage Based On Background Color By Using Image Processing And Interactive Genetic Algorithm
SC97	ICCC2015-6th-61-1394	Color Design and Art	Energy consumption reduction using interior color design
SC99	ICCC2015-6th-41-1341	Environmental Aspects of Related Industries	Application of polydiethyl- amino – ethyl polymeric adsorbent for reactive dye removal of the industrial wastewaters