3.Chemical Sciences

Sl. No.	Reg No.	Title
		Oral Paper Presentation
1	15158	Marine macroalga-derived polygalactan-built metallic nanoparticle for osteogenesis
2	15189	Seaweed polysaccharide-based nanoparticle with promising anti-osteoporotic effect: an in vivo study
3	15231	Development of co-rgo supported alloys for enhanced hydrogen evolution reaction in alkaline solution
4	15277	A molecularly imprinted polymer based electrochemical sensor for the selective determination of xanthine
5	15352	A simple and facile turn on fluorescence sensor for the determination of biliverdin
6	15668	Electropolymer modified electrode as a sensitive voltammetric sensor for the determination of monoamine neuromodulators: norepinephrine and octopamine
7	15776	Voltammetric sensor for the simultaneous determination of uric acid, xanthine, hypoxanthine and theobromine
8	15786	A mechanistic insight into electro-reduction of co2 to ethanol by a co-macrocyclic complex
9	15920	Perovskite nanocrystal/squaraine dye composite for security and nir photography applications
		Poster Presentation
1	12776	Effect of structural tuning to enchance the nonlinear optical response of salen type ni(ii) compounds
2	14295	A copolymer based voltammetric sensor for the simultaneous determination of neuroendocrine tumour biomarkers
3	15345	A turn-off fluorescence sensor for the detection of histamine using tryptophan-au/ag bimetallic nanoclusters (tryp-au/ag bncs)
4	15612	Polyether macrolide analogues, marginolides a-b, from marine octopus amphioctopus marginatus: anti-hypertensive leads attenuate angiotensin-converting enzyme
5	15705	Thermally-induced blue to red fluorochromism in a lead-free hybrid halide material
6	15884	Thermoelectric properties of doped benzodithiophene-based copolymer/ single-walled carbon nanotube hybrids
7	15919	Ligand controlled spectroelectrochemical diversification and molecular permeability in electrochromic metal-organic assemblies
8	15940	Thermochromic metal organic complexes for multi state volatile memory and counter operations