

## Polyvinyls

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### Recent Publications on Polyvinyls:



- [Embolization of a giant pediatric, posttraumatic, skull base internal carotid artery aneurysm with a liquid embolic agent.](#)  
*Many treatments for posttraumatic, skull base aneurysms have been...*18th November, 2009  
Department of Neurological Surgery, Vanderbilt University School of- J Neurosurg Pediatr. 2009 Nov;4(5):449-52. ([DOI Direct Link](#))
- [Endovascular obliteration of an intracranial pseudoaneurysm: the utility of Onyx.](#)  
*Pseudoaneurysms are rare lesions with a multitude of causes, including...*18th November, 2009  
Department of Neurological Surgery, University of Virginia Health System,- J Neurosurg Pediatr. 2009 Nov;4(5):445-8. ([DOI Direct Link](#))
- [Interocclusal record fabricated with bis-acrylic composite resin and vinyl polysiloxane registration material.](#)  
*The method of statistical mechanics is used to investigate several...*17th November, 2009  
Department of Cariology, Restorative Sciences and Endodontics, The- J Prosthet Dent. 2009 Sep;102(3):199-200. ([DOI Direct Link](#))
- [A clinical comparison of two vinyl polysiloxane impression materials using the one-step technique.](#)  
*STATEMENT OF PROBLEM: Impression making remains a challenging procedure...*17th November, 2009  
Graduate Prosthodontics, Department of Restorative Dentistry, School of- J Prosthet Dent. 2009 Sep;102(3):179-86. ([DOI Direct Link](#))
- [Role of electrolytes in the preparation of nanoparticles via the emulsion polymerization of vinyl pivalate.](#)  
*By controlling both the kind of ion and the ionic strength of electrolytes...*17th November, 2009  
School of Engineering, The University of Shiga Prefecture, 2500 Hassaka,- J Colloid Interface Sci. 2009 Oct 15;338(2):480-5. Epub 2009 Jul 7. ([DOI Direct Link](#))
- [Synthesis and characterization of AgBr nanocomposites by templated amphiphilic comb polymer.](#)  
*A novel amphiphilic graft copolymer, poly(vinylidene...*17th November, 2009  
Department of Chemical and Biomolecular Engineering, Yonsei University,- J Colloid Interface Sci. 2009 Oct 15;338(2):486-90. Epub 2009 Jul 10. ([DOI Direct Link](#))
- [Investigation of triclosan retention and dental plaque viability with a triclosan/PVM/MA copolymer mouthrinse in a Thai population.](#)  
*This investigation studied triclosan retention and plaque viability in a...*11th November, 2009  
Department of Pharmacology, Faculty of Dentistry, Mahidol University,- Southeast Asian J Trop Med Public Health. 2009 Jul;40(4):840-7.

- [Biodegradation of 4-nitrophenol in a two-phase system operating with polymers as the partitioning phase.](#)  
*The present study has demonstrated the enhanced performance of a two-phase...*7th November, 2009  
Water Research Institute, C.N.R., Via Salaria km 29.300, CP 10-00016- Environ Sci Technol. 2009 Sep 15;43(18):7105-10.
- [Endovascular treatment of experimental aneurysms using a combination of thermoreversible gelation polymer and protection devices: feasibility study.](#)  
*OBJECTIVE: We developed a new liquid embolic agent, an aqueous solution of...*5th November, 2009  
Division of Endovascular Neurosurgery, Department of Neurosurgery, Jikei- Neurosurgery. 2009 Sep;65(3):601-9; discussion 609. ([DOI Direct Link](#))
- [A statistical theory for self-condensing vinyl polymerization.](#)  
*The method of statistical mechanics is used to investigate several...*3rd November, 2009  
College of Chemistry and Environment Science, Hebei University, Baoding- J Chem Phys. 2009 Aug 21;131(7):074101. ([DOI Direct Link](#))
- [The fabrication of nanopatterns with Au nanoparticles-embedded micelles via nanoimprint lithography.](#)  
*We fabricated nanopatterns with Au nanoparticles-embedded micelles...*22nd October, 2009  
Department of Materials Science and Engineering, Gwangju Institute of- Nanotechnology. 2009 Sep 9;20(36):365301. Epub 2009 Aug 18. ([DOI Direct Link](#))
- [Fabrication of a custom incisal guide table with vinyl polysiloxane.](#)  
*A novel amphiphilic graft copolymer, poly(vinylidene...*20th October, 2009  
Department of Oral Rehabilitation, School of Dentistry, Medical College of- J Prosthet Dent. 2009 Aug;102(2):126-7. ([DOI Direct Link](#))
- [\[Evaluation of a liquid embolization agent \(Onyx\) for transcatheter embolization for renal vascular lesions\]](#)  
*PURPOSE: To evaluate the therapeutic outcome after endovascular treatment...*15th October, 2009  
Institut für Röntgendiagnostik, Klinikum der Universität Regensburg,- Rofo. 2009 Oct;181(10):996-1001. Epub 2009 Sep 24. ([DOI Direct Link](#))
- [Biomimetic remineralization of resin-bonded acid-etched dentin.](#)  
*Degradation of denuded collagen within adhesive resin-infiltrated dentin...*30th September, 2009  
Department of Endodontics, School of Dentistry, Medical College of- J Dent Res. 2009 Aug;88(8):719-24. ([DOI Direct Link](#))
- [Simple and functional--an impression method for the distal extension RPD.](#)  
*We fabricated nanopatterns with Au nanoparticles-embedded micelles...*21st August, 2009  
Teams Clinical Care Program, University of Florida College of Dentistry,- Today's FDA. 2009 Jun;21(6):14-7.

## Polyvinyls Patents:



- 7485494- [Dicing die adhesive film for semiconductor](#)
- 7521012- [Method for the manufacture of a composite filter plate](#)
- 7521051- [Methods of upmodulating adaptive immune response using anti-PD-1 antibodies](#)
- 7524501- [Methods of treating an injury to, or disorder of, the eye involving photoreceptor proliferation by administering VEGF2 antibodies](#)
- 7524953- [Triphendioxazine pigments](#)

- 7531366- [Bead based assays using a liquid crystal reporter](#)
- 7531525- [P.sup.1-\(2'-deoxycytidine 5'-\)P.sup.4-\(uridine 5'-\)tetrphosphate, tetra-\(alkali metal\) salt, for treating cystic fibrosis](#)
- 7531748- [Sealing apparatus](#)
- 7534758- [Laundry system having unitized dosing](#)
- 7541003- [Latex based adsorbent chip](#)
- 7544651- [Laundry system having unitized dosing](#)
- 7520371- [Materials and processes for reducing combustion by-products in a lubrication system for an internal combustion engine](#)
- 7517496- [Latex based adsorbent chip](#)
- 7517353- [Medical devices comprising nanomaterials and therapeutic methods utilizing the same](#)
- 7488464- [Metal oxide processing methods and systems](#)
- 7488802- [Antibodies against PD-1](#)
- 7491266- [Black ink and ink set for inkjet recording](#)
- 7494474- [Polymer coated guidewire](#)
- 7494614- [Method of manufacture of porous inorganic structures](#)
- 7494965- [Laundry system having unitized dosing](#)
- 7504497- [Orally bioavailable compounds and methods for inhibiting platelet aggregation](#)
- 7507903- [Substrate and collector grid structures for integrated series connected photovoltaic arrays and process of manufacture of such arrays](#)
- 7510595- [Metal oxide nanoparticle filled polymers](#)
- 7513935- [Mixed matrix membrane with super water washed silica containing molecular sieves and methods for making and using the same](#)
- 7547574- [Organic thin film transistor\(s\) and method\(s\) for fabricating the same](#)
- 7553553- [Article comprising a fine-grained metallic material and a polymeric material](#)
- 7592445- [Non-nucleotide composition and method for inhibiting platelet aggregation](#)
- 7595150- [Method of applying an elongated molecule to a surface](#)
- 7598351- [Antibody and use thereof](#)
- 7601780- [Increased bulk density of fatty acid-treated silanized powders and polymers containing the powders](#)
- 7608312- [Printed antifog film](#)
- 7611756- [Process for coating particles for generative rapid prototyping](#)
- 7612033- [Methods for delivering compounds into a cell](#)
- 7612047- [Degradation-resistant mononucleoside phosphate compounds](#)
- 7612152- [Self-healing polymers](#)
- 7618771- [Method of combing a nucleic acid](#)
- 7591831- [Medical devices comprising nanocomposites](#)
- 7589883- [Vehicular exterior mirror](#)
- 7588854- [Fuel cell system having no fuel pump](#)
- 7553706- [TFT fabrication process](#)
- 7562827- [Use of an adhesive film for implanting electrical modules into a card body](#)
- 7563398- [Melt spinable concentrate pellets having enhanced reversible thermal properties](#)
- 7564409- [Antennas and electrical connections of electrical devices](#)
- 7566747- [Wax particles for protection of activators, and multifunctional autonomically healing composite materials](#)
- 7573048- [Tamper resistant self indicating instant alert radiation dosimeter](#)
- 7578003- [Ballistic-resistant article](#)
- 7579078- [Temperature regulating cellulosic fibers and applications thereof](#)
- 7582474- [Process reactor with layered packed bed](#)
- 7585376- [Composition containing an esterified substituted benzene sulfonate](#)
- 7618949- [Drug-eluting stents coated with P2Y.sub.12 receptor antagonist compound](#)

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