

Publications By UPatras

- 1: Brasinika D, Tsigkou O, Tsetsekou A, Missirlis YF. Bioinspired synthesis of hydroxyapatite nanocrystals in the presence of collagen and l-arginine: Candidates for bone regeneration. *J Biomed Mater Res B Appl Biomater*. 2015 Apr 17. doi: 10.1002/jbm.b.33413.
- 2: Aggarwal N, Altgärde N, Svedhem S, Michanetzis G, Missirlis Y, Groth T. Tuning cell adhesion and growth on biomimetic polyelectrolyte multilayers by variation of pH during layer-by-layer assembly. *Macromol Biosci*. 2013 Oct;13(10):1327-38. doi: 10.1002/mabi.201300153.
- 3: Kroustalli A, Zisimopoulou AE, Koch S, Rongen L, Deligianni D, Diamantouros S, Athanassiou G, Kokozidou M, Mavrilas D, Jockenhoevel S. Carbon nanotubes reinforced chitosan films: mechanical properties and cell response of a novel biomaterial for cardiovascular tissue engineering. *J Mater Sci Mater Med*. 2013 Dec;24(12):2889-96. doi: 10.1007/s10856-013-5029-8.
- 4: Dimitrakopoulos FD, Antonacopoulou AG, Kottorou A, Marousi S, Koukourikou I, Kalofonou M, Panagopoulos N, Scopa C, Dougenis D, Papadaki H, Papavassiliou AG, Kalofonos HP. Variant of BCL3 gene is strongly associated with five-year survival of non-small-cell lung cancer patients. *Lung Cancer*. 2015 Jun 20. pii: S0169-5002(15)00291-3. doi: 10.1016/j.lungcan.2015.06.006.
- 5: Dougenis D. Repair of acute type A aortic dissection: moving towards a more aggressive approach but keeping the old gold standards. *Eur J Cardiothorac Surg*. 2015 Apr 23. pii: ezv163.
- 6: Tourmousoglou C, Rao V, Lalos S, Dougenis D. What is the best approach in a patient with a failed aortic bioprosthetic valve: transcatheter aortic valve replacement or redo aortic valve replacement? *Interact Cardiovasc Thorac Surg*. 2015 Jun;20(6):837-43. doi: 10.1093/icvts/ivv037.
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- 8: Tourmousoglou C, Lalos S, Dougenis D. Mitral valve repair of isolated posterior leaflet prolapse: resect or respect? *Interact Cardiovasc Thorac Surg*. 2014 Dec;19(6):1027-35. doi: 10.1093/icvts/ivu279.
- 9: Tourmousoglou CE, Apostolakis E, Dougenis D. Simultaneous occurrence of coronary artery disease and lung cancer: what is the best surgical treatment strategy? *Interact Cardiovasc Thorac Surg*. 2014 Oct;19(4):673-81. doi: 10.1093/icvts/ivu218.
- 10: Prokakis C, Koletsis EN, Dedeilias P, Fligou F, Filos K, Dougenis D. Airway trauma: a review on epidemiology, mechanisms of injury, diagnosis and treatment. *J Cardiothorac Surg*. 2014 Jun 30;9:117. doi: 10.1186/1749-8090-9-117. Review. PubMed PMID: 24980209;
- 11: Tourmousoglou C, Koletsis E, Dougenis D. An unusual air-fluid level in the thorax. *Asian Cardiovasc Thorac Ann*. 2015 May;23(4):491. doi: 10.1177/0218492313516781.

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16: Koniari I, Apostolakis E, Diamantopoulos A, Papadaki H, Papadimitriou E, Poimenidi E, Karnabatidis D, Karahaliou A, Costaridou L, Papalois A, Siablis D, Dougenis D, Alexopoulos D. Transauricular balloon angioplasty in rabbit thoracic aorta: a novel model of experimental restenosis. *Lipids Health Dis.* 2014 Feb 15;13:33. doi: 10.1186/1476-511X-13-33.

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