

Department of Anesthesia FY16 publications 7-1-15 to 6-30-16
43 Unique papers

Bailey, Peter

Bailey P, Chang DK, Nones K, Johns AL, Patch AM, Gingras MC, Miller DK, Christ AN, Bruxner TJ, Quinn MC, Nourse C, Murtaugh LC, Harliwong I, Idrisoglu S, Manning S, Nourbakhsh E, Wani S, Fink L, Holmes O, Chin V, Anderson MJ, Kazakoff S, et al. Genomic analyses identify molecular subtypes of pancreatic cancer. Nature. 2016 Mar 3;531(7592):47-52. doi: 10.1038/nature16965. Epub 2016 Feb 24. PubMed [citation] PMID: 26909576

Balofsky, Ari

Balofsky A, Fedarau M. Renal Failure in Pregnancy. Crit Care Clin. 2016 Jan;32(1):73-83. doi: 10.1016/j.ccc.2015.08.003. Epub 2015 Oct 9. Review. PubMed [citation] PMID: 26600445

Brookes, Paul

Shum LC, White NS, Nadtochiy SM, Bentley KL, **Brookes PS**, Jonason JH, Eliseev RA. Cyclophilin D Knock-Out Mice Show Enhanced Resistance to Osteoporosis and to Metabolic Changes Observed in Aging Bone. PLoS One. 2016;11(5):e0155709. doi: 10.1371/journal.pone.0155709. PubMed [citation] PMID: 27183225

Pell VR, Chouchani ET, Murphy MP, **Brookes PS**, Krieg T. Moving Forwards by Blocking Back-Flow: The Yin and Yang of MI Therapy. Circ Res. 2016 Mar 4;118(5):898-906. doi: 10.1161/CIRCRESAHA.115.306569. Review. PubMed [citation] PMID: 26941425, PMCID: PMC4809200

Wojtovich AP, Smith CO, Urciuoli WR, Wang YT, Xia XM, **Brookes PS**, Nehrke K. Cardiac Slo2.1 Is Required for Volatile Anesthetic Stimulation of K⁺ Transport and Anesthetic Preconditioning. Anesthesiology. 2016 May;124(5):1065-76. doi: 10.1097/ALN.0000000000001046. PubMed [citation] PMID: 26845140, PMCID: PMC4837053

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Nadtochiy SM, Urciuoli W, Zhang J, Schafer X, Munger J, **Brookes PS**. Metabolomic profiling of the heart during acute ischemic preconditioning reveals a role for SIRT1 in rapid cardioprotective metabolic adaptation. J Mol Cell Cardiol. 2015 Nov;88:64-72. doi: 10.1016/j.yjmcc.2015.09.008. Epub 2015 Sep 24. PubMed [citation] PMID: 26388263, PMCID: PMC4640937

Shi X, O'Neill MM, MacDonnell S, **Brookes PS**, Yan C, Berk BC. The RSK Inhibitor

BIX02565 Limits Cardiac Ischemia/Reperfusion Injury. J Cardiovasc Pharmacol Ther. 2016 Mar;21(2):177-86. doi: 10.1177/1074248415591700. Epub 2015 Jun 30. PubMed [citation] PMID: 26130615, PMCID: PMC4822162

Resseguie EA, Staversky RJ, **Brookes PS**, O'Reilly MA. Hyperoxia activates ATM independent from mitochondrial ROS and dysfunction. Redox Biol. 2015 Aug;5:176-85. doi: 10.1016/j.redox.2015.04.012. Epub 2015 May 2. PubMed [citation] PMID: 25967673, PMCID: PMC4430709

Dworkin, Robert

Edwards RR, **Dworkin RH**, Turk DC, Angst MS, Dionne R, Freeman R, Hansson P, Haroutounian S, Arendt-Nielsen L, Attal N, Baron R, Brell J, Bujanover S, Burke LB, Carr D, Chappell AS, Cowan P, Etropolski M, Fillingim RB, Gewandter JS, Katz NP, Kopecky EA, et al. Patient phenotyping in clinical trials of chronic pain treatments: IMMPACT recommendations. Pain. 2016 May 5. [Epub ahead of print] PubMed [citation] PMID: 27152687

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Chowdhry AK, **Dworkin RH**, McDermott MP. Meta-analysis with missing study-level sample variance data. Stat Med. 2016 Feb 16. doi: 10.1002/sim.6908. [Epub ahead of print] PubMed [citation] PMID: 26888093

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Dworkin RH. Two very different types of clinical importance. Contemp Clin Trials. 2016 Jan;46:11. doi: 10.1016/j.cct.2015.11.007. Epub 2015 Nov 10. No abstract available. PubMed [citation] PMID: 26554514

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Dworkin RH, Burke LB, Gewandter JS, Smith SM. Reliability is Necessary but Far From Sufficient: How Might the Validity of Pain Ratings be Improved? Clin J Pain. 2015 Jul;31(7):599-602. doi: 10.1097/AJP.000000000000175. No abstract available. PubMed [citation] PMID: 25370141

Eaton Mike

Glance LG, Osler T, Li Y, Lustik SJ, **Eaton MP**, Dutton RP, Dick AW. Outcomes are Worse in US Patients Undergoing Surgery on Weekends Compared With Weekdays. *MedCare*. 2016 Jun;54(6):608-15. doi: 10.1097/MLR.0000000000000532. PubMed [citation] PMID: 27111750

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Hoefnagel Amie

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Johnson Gail

Lin CH, Chen J, Zhang Z, **Johnson GV**, Cooper AJ, Feola J, Bank A, Shein J, Ruotsalainen HJ, Pihlajaniemi TA, Goligorsky MS. Endostatin and transglutaminase 2 are involved in fibrosis of the aging kidney. Kidney Int. 2016 Jun;89(6):1281-92. doi: 10.1016/j.kint.2016.01.030. Epub 2016 Apr 14. PubMed [citation] PMID: 27165830, PMCID: PMC4868664

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