

Karen D Mccloskey

List of Publications by Year in descending order

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Version: 2024-02-01

45
papers

2,094
citations

257357

24
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233338

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all docs

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docs citations

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times ranked

2198
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Purinergic signalling in the urinary bladder – When function becomes dysfunction. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2021, 235, 102852. | 1.4 | 6 |
| 2 | New targets for overactive bladder – ICI – RS 2109. <i>Neurourology and Urodynamics</i> , 2020, 39, S113-S121. | 0.8 | 11 |
| 3 | Should we be revisiting LUT basic science and clinical measurement of LUT sensation to improve patient care? ICI – RS 2019. <i>Neurourology and Urodynamics</i> , 2020, 39, S23-S29. | 0.8 | 1 |
| 4 | Can radiation – induced lower urinary tract disease be ameliorated in patients treated for pelvic organ cancer: ICI – RS 2019?. <i>Neurourology and Urodynamics</i> , 2020, 39, S148-S155. | 0.8 | 6 |
| 5 | Dysfunctional bladder neurophysiology in urofacial syndrome Hpse2 mutant mice. <i>Neurourology and Urodynamics</i> , 2020, 39, 1930-1938. | 0.8 | 8 |
| 6 | Are oxidative stress and ischemia significant causes of bladder damage leading to lower urinary tract dysfunction? Report from the ICI – RS 2019. <i>Neurourology and Urodynamics</i> , 2020, 39, S16-S22. | 0.8 | 21 |
| 7 | ICI – RS 2019 nocturia think tank: How can experimental science guide us in understanding the pathophysiology of nocturia?. <i>Neurourology and Urodynamics</i> , 2020, 39, S88-S95. | 0.8 | 4 |
| 8 | The detrusor – free bladder – it can still hold its water. <i>Journal of Physiology</i> , 2019, 597, 1427-1428. | 1.3 | 1 |
| 9 | Spontaneous Activity and the Urinary Bladder. <i>Advances in Experimental Medicine and Biology</i> , 2019, 1124, 121-147. | 0.8 | 17 |
| 10 | What are the origins and relevance of spontaneous bladder contractions? ICI – RS 2017. <i>Neurourology and Urodynamics</i> , 2018, 37, S13-S19. | 0.8 | 14 |
| 11 | Exploring perceived support of postgraduate medical science research students. <i>Journal of Further and Higher Education</i> , 2018, 42, 454-466. | 1.4 | 1 |
| 12 | Acute radiation impacts contractility of guinea-pig bladder strips affecting mucosal-detrusor interactions. <i>PLoS ONE</i> , 2018, 13, e0193923. | 1.1 | 7 |
| 13 | Is electrolyte transfer across the urothelium important?: ICI – RS 2015. <i>Neurourology and Urodynamics</i> , 2017, 36, 863-868. | 0.8 | 5 |
| 14 | Calcium Channel Blocker Use and Risk of Prostate Cancer by <i>TMPRSS2:ERG</i> Gene Fusion Status. <i>Prostate</i> , 2017, 77, 282-290. | 1.2 | 18 |
| 15 | Mucosal modulation of contractility in bladder strips from normal and overactive rat models and the effect of botulinum toxin A on overactive bladder strips. <i>Neurourology and Urodynamics</i> , 2017, 36, 1052-1060. | 0.8 | 5 |
| 16 | Activation of STING-Dependent Innate Immune Signaling By S-Phase-Specific DNA Damage in Breast Cancer. <i>Journal of the National Cancer Institute</i> , 2017, 109, djw199. | 3.0 | 338 |
| 17 | Dual effects of radiation bystander signaling in urothelial cancer: purinergic-activation of apoptosis attenuates survival of urothelial cancer and normal urothelial cells. <i>Oncotarget</i> , 2017, 8, 97331-97343. | 0.8 | 5 |
| 18 | CaV channels and cancer: canonical functions indicate benefits of repurposed drugs as cancer therapeutics. <i>European Biophysics Journal</i> , 2016, 45, 621-633. | 1.2 | 53 |

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|----|--|-----|-----------|
| 19 | Vitamin D3 suppresses morphological evolution of the cribriform cancerous phenotype. <i>Oncotarget</i> , 2016, 7, 49042-49064. | 0.8 | 9 |
| 20 | The Role of Brain-Derived Neurotrophic Factor (BDNF) in the Development of Neurogenic Detrusor Overactivity (NDO). <i>Journal of Neuroscience</i> , 2015, 35, 2146-2160. | 1.7 | 38 |
| 21 | Lamina propria: The functional center of the bladder?. <i>Neurourology and Urodynamics</i> , 2014, 33, 9-16. | 0.8 | 123 |
| 22 | The passive and active contractile properties of the neurogenic, underactive bladder. <i>BJU International</i> , 2013, 111, 355-361. | 1.3 | 22 |
| 23 | Bladder interstitial cells: an updated review of current knowledge. <i>Acta Physiologica</i> , 2013, 207, 7-15. | 1.8 | 48 |
| 24 | Functional expression of $KCNQ$ ($K_{v}7$) channels in guinea pig bladder smooth muscle and their contribution to spontaneous activity. <i>British Journal of Pharmacology</i> , 2013, 169, 1290-1304. | 2.7 | 45 |
| 25 | Functional Innervation of Guinea-Pig Bladder Interstitial Cells of Cajal Subtypes: Neurogenic Stimulation Evokes In Situ Calcium Transients. <i>PLoS ONE</i> , 2013, 8, e53423. | 1.1 | 30 |
| 26 | Identification of PDGFR α Positive Populations of Interstitial Cells in Human and Guinea Pig Bladders. <i>Journal of Urology</i> , 2012, 188, 639-647. | 0.2 | 45 |
| 27 | Altered distribution of interstitial cells and innervation in the rat urinary bladder following spinal cord injury. <i>Journal of Cellular and Molecular Medicine</i> , 2012, 16, 1533-1543. | 1.6 | 33 |
| 28 | Ultrastructural Properties of Interstitial Cells of Cajal in the Guinea Pig Bladder. <i>Journal of Urology</i> , 2011, 185, 1123-1131. | 0.2 | 18 |
| 29 | Interstitial Cells of Cajal in the Urinary Tract. <i>Handbook of Experimental Pharmacology</i> , 2011, , 233-254. | 0.9 | 42 |
| 30 | Interstitial Cells and Bladder Pathophysiology—Passive Bystanders or Active Participants?. <i>Journal of Urology</i> , 2011, 185, 1562-1563. | 0.2 | 4 |
| 31 | Calbindin 2 (CALB2) Regulates 5-Fluorouracil Sensitivity in Colorectal Cancer by Modulating the Intrinsic Apoptotic Pathway. <i>PLoS ONE</i> , 2011, 6, e20276. | 1.1 | 33 |
| 32 | Role of ^{63}Ni in Epithelial to Mesenchymal Transition. <i>Journal of Biological Chemistry</i> , 2011, 286, 3915-3924. | 1.6 | 59 |
| 33 | Interstitial cells in the urinary bladder—localization and function. <i>Neurourology and Urodynamics</i> , 2010, 29, 82-87. | 0.8 | 126 |
| 34 | Morphological Expression of KIT Positive Interstitial Cells of Cajal in Human Bladder. <i>Journal of Urology</i> , 2010, 184, 370-377. | 0.2 | 62 |
| 35 | Comparison of mechanical and electrical activity and interstitial cells of Cajal in urinary bladders from wild-type and $W/W^{\text{sup}}v$ mice. <i>British Journal of Pharmacology</i> , 2009, 156, 273-283. | 2.7 | 44 |
| 36 | KCNQ Currents and Their Contribution to Resting Membrane Potential and the Excitability of Interstitial Cells of Cajal From the Guinea Pig Bladder. <i>Journal of Urology</i> , 2009, 182, 330-336. | 0.2 | 46 |

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|----|---|-----|-----------|
| 37 | Cholinergic-induced Ca ²⁺ signaling in interstitial cells of Cajal from the guinea pig bladder. American Journal of Physiology - Renal Physiology, 2008, 294, F645-F655. | 1.3 | 51 |
| 38 | Kit-positive interstitial cells in the rabbit urethra: structural relationships with nerves and smooth muscle. BJU International, 2007, 99, 687-694. | 1.3 | 25 |
| 39 | Calcium currents in interstitial cells from the guinea-pig bladder. BJU International, 2006, 97, 1338-1343. | 1.3 | 32 |
| 40 | Mechanisms of Disease: specialized interstitial cells of the urinary tract—an assessment of current knowledge. Nature Reviews Urology, 2005, 2, 546-554. | 1.4 | 97 |
| 41 | MORPHOLOGY AND LOCALIZATION OF INTERSTITIAL CELLS IN THE GUINEA PIG BLADDER: STRUCTURAL RELATIONSHIPS WITH SMOOTH MUSCLE AND NEURONS. Journal of Urology, 2005, 173, 1385-1390. | 0.2 | 161 |
| 42 | CHARACTERIZATION OF OUTWARD CURRENTS IN INTERSTITIAL CELLS FROM THE GUINEA PIG BLADDER. Journal of Urology, 2005, 173, 296-301. | 0.2 | 33 |
| 43 | Kit Positive Cells In The Guinea Pig Bladder. Journal of Urology, 2002, 168, 832-836. | 0.2 | 231 |
| 44 | Kit Positive Cells In The Guinea Pig Bladder. Journal of Urology, 2002, , 832-836. | 0.2 | 25 |
| 45 | Kit positive cells in the guinea pig bladder. Journal of Urology, 2002, 168, 832-6. | 0.2 | 91 |