PEER-REVIEW PUBLICATIONS

2021


6. Peel, E, Cheng, Y, Djordjevic, JT, O’mally, D, Thomas, M, Kuhn, M, Sorrell, TC, Huston, WM, Belov, K (2021), 'Koala cathelicidin PhciCath5 has antimicrobial activity, including against Chlamydia pectorum', *PLOS ONE* 16, 4, e0249658.


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HtrA inhibitors', *Bioorganic & Medicinal Chemistry.*


31. Cheng, Y, Makara, M, Peel, E, Fox, S, Papenfuss, AT, **Belov, K** (2019), 'Tasmanian devils with contagious cancer exhibit a constricted T-cell repertoire diversity', *Communications Biology* 2, 1, 99.


42. **Hogg, CJ**, Fox, S, Pemberton, D, **Belov, K** (eds.) (2019), *Saving the Tasmanian Devil: recovery through science based management*, CSIRO publishing, Melbourne, Australia.

43. **Hogg, CJ**, Fox, S, Pemberton, D, **Belov, K** (2019), 'Lessons learned and future directions', in **Hogg, CJ**, Fox, S, Pemberton, D & **Belov, K** (eds.), *Saving the Tasmanian Devil: recovery through science based management*, CSIRO publishing, Melbourne, Australia.

44. **Hogg, CJ**, Lee, AV, Hibbard, CJ (2019), 'Managing a metapopulation: intensive to wild and all the places in between', in **Hogg, CJ**, Fox, S, Pemberton, D & **Belov, K** (eds.), *Saving the Tasmanian Devil: recovery through science based management*, CSIRO publishing, Melbourne, Australia.


47. Parrott, ML, Dowling, E, Falkner, T, Hughes, C, Keeley, T, Kelly, A, Miller, KA, Pohl, B, O'brien, JK,


51. Stojanovic, D, Young, CM, Hogg, CJ, Heinsohn, R (2019), 'Body mass is not a useful measure of adaptation to captivity in the Orange-bellied Parrot Neophema chrysogaster', Emu-Austral Ornithology 120, 2, 162-167.

52. White, D, Hogg, CJ (2019), 'Shark Bay Bandicoot Management: population modelling for optimising strategies for the Shark Bay bandicoot translocation program Phase 1 - Dirk Hartog Island and Mt Gibson', Threatened Species Hub, Melbourne, Australia.


2018


2017


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44. Peel, E., Cheng, Y., Djordjevic, J. T., Kuhn, M., Sorrell, T., & Belov, K. (2017). Marsupial and monotreme cathelicidins display antimicrobial activity, including against methicillin-resistant *Staphylococcus aureus*. Microbiology, 163(10), 1457-1465. doi:10.1099/mic.0.000536


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46. Wright, B., Willet, C. E., Hamede, R., Jones, M., Belov, K., & Wade, C. M. (2017). Variants in the host genome may inhibit tumour growth in devil facial tumours: evidence from genomewide association. Scientific Reports, 7. doi:10.1038/s41598-017-00439-7


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70. Weiser EL, Grueber CE, Kennedy ES, Jamieson IG (2016) Unexpected positive and negative effects of continuing inbreeding in one of the world’s most inbred wild animals. Evolution 70:154-166.

2015


2014


2013


2012


2011


2010


2009 and earlier


173. Whittington CM, Papenfuss AT, Kuchel PW, Belov K. (2008) Expression patterns of platypus defensin and related venom genes across a range of tissue types reveal the possibility of broader functions for OvDLPs than previously suspected. Toxicon 52(4):559-65


