



Pathology and Microbiology

Research Division

February/March 2019 Publications

[Histopathology re-examination of the NTP toxicity/carcinogenicity studies of tert-butyl alcohol to identify renal tumor and toxicity modes of action.](#) Hard GC, Cohen SM, Ma J, Yu F, Arnold LL, Banton MI. Regul Toxicol Pharmacol. 2019 Mar;102:65-73

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[Dual gene expression analysis identifies factors associated with *Staphylococcus aureus* virulence in diabetic mice.](#) Jacquet R, LaBauve AE, Akoolo L, Patel S, Alqarzaee AA, Wong Fok Lung T, Poorey K, Stinear TP, Thomas VC, Meagher R, Parker D. Infect Immun. 2019 Mar 4

[Genetic drivers of oncogenic pathways in molecular subgroups of peripheral T-cell lymphoma.](#) Heavican TB, Bouska A, Yu J, Lone W, Amador C, Gong Q, Zhang W, Li Y, Dave BJ, Nairismägi ML, Greiner TC, Vose J, Weisenburger DD, Lachel C, Wang C, Fu K, Stevens JM, Lim ST, Ong CK, Gascoyne RD, Missiaglia E, Lemonnier F, Haioun C, Hartmann S, Pedersen MB, Laginestra MA, Wilcox RA, Teh BT, Yoshida N, Ohshima K, Seto M, Rosenwald A, Ott G, Campo E, Rimsza LM, Jaffe ES, Braziel RM, d'Amore F, Inghirami G, Bertoni F, de Leval L, Gaulard P, Staudt LM, McKeithan TW, Pileri S, Chan WC, Iqbal J. Blood. 2019 Feb 19. pii: blood-2018-09-872549. doi: 10.1182/blood-2018-09-872549. [Epub ahead of print] PMID: 30782609

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[A Macromolecular Janus Kinase \(JAK\) Inhibitor Prodrug Effectively Ameliorates Dextran Sulfate Sodium-Induced Ulcerative Colitis in Mice.](#) Zhao G, Wei X, Wu J, Eichele DD, Lele SM, Yang L, Zhang F, Wang D. *Pharm Res.* 2019 Mar 11;36(4):64. doi: 10.1007/s11095-019-2587-6. PMID: 30859327

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