

## Publications for Edmund Lau

### 2018

Rutting, S., Xenaki, D., Lau, E., Horvat, J., Wood, L., Hansbro, P., Oliver, B. (2018). Dietary omega-6, but not omega-3 polyunsaturated or saturated fatty acids, increase inflammation in primary lung mesenchymal cells. *AJP: Lung Cellular and Molecular Physiology*, 314(6), L922-L935. <a href="http://dx.doi.org/10.1152/ajplung.00438.2017">[More Information]</a>

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Tran, D., Lau, E., Celermajer, D., Davis, G., Cordina, R. (2018). Pathophysiology of exercise intolerance in pulmonary arterial hypertension. *Respirology*, 23(2), 148-159. <a href="http://dx.doi.org/10.1111/resp.13141">[More Information]</a>

Dumas, O., Despreaux, T., Perros, F., Lau, E., Andujar, P., Humbert, M., Montani, D. (2018). Respiratory effects of trichloroethylene. *Respiratory Medicine*, 134, 47-53. <a href="http://dx.doi.org/10.1016/j.rmed.2017.11.021">[More Information]</a>

Strange, G., Lau, E., Giannoulatou, E., Corrigan, C., Kotlyar, E., Kermeen, F., Williams, T., Celermajer, D., Dwyer, N., Whitford, H., et al (2018). Survival of Idiopathic Pulmonary Arterial Hypertension Patients in the Modern Era in Australia and New Zealand. *Heart, Lung and Circulation*, 27(11), 1368-1375. <a href="http://dx.doi.org/10.1016/j.hlc.2017.08.018">[More Information]</a>

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Weatherald, J., Boucly, A., Lau, E., Godinas, L., Savale, L., Jais, X., Montani, D., Sitbon, O., Simonneau, G., Humbert, M., et al (2017). Are indexed values better for defining exercise pulmonary hypertension? *European Respiratory Journal*, 50(3), 1-4. <a href="http://dx.doi.org/10.1183/13993003.00240-2017">[More Information]</a>

Montani, D., Girerd, B., Jais, X., Levy, M., Amar, D., Savale, L., Dorfmueller, P., Seferian, A., Lau, E., Eyries, M., et al (2017). Clinical phenotypes and outcomes of heritable and sporadic pulmonary veno-occlusive disease: a population-based study. *The Lancet Respiratory Medicine*, 5(2), 125-134. <a href="http://dx.doi.org/10.1016/S2213-2600(16)30438-6">[More Information]</a>

Godinas, L., Sattler, C., Lau, E., Jais, X., Taniguchi, Y., Jevnikar, M., Weatherald, J., Sitbon, O., Savale, L., Montani, D., et al (2017). Dead-space ventilation is linked to exercise capacity and survival in distal chronic thromboembolic pulmonary hypertension. *Journal Of Heart And Lung Transplantation*, 36(11), 1234-1242. <a href="http://dx.doi.org/10.1016/j.healun.2017.05.024">[More Information]</a>

Lau, E., Giannoulatou, E., Celermajer, D., Humbert, M. (2017). Epidemiology and treatment of pulmonary arterial hypertension. *Nature Reviews Cardiology*, 14(10), 603-614. <a href="http://dx.doi.org/10.1038/nrcardio.2017.84">[More Information]</a>

Chemla, D., Lau, E., Hervé, P., Millasseau, S., Brahim, M., Zhu, K., Sattler, C., Garcia, G., Attal, P., Nitenberg, A. (2017). Influence of critical closing pressure on systemic vascular resistance and total arterial compliance: A clinical invasive study | Etude clinique invasive de l'influence de la pression critique de fermeture sur la resistance vasculaire systolique et la compliance arterielle totale. *Archives of Cardiovascular Diseases*, 110(12), 659-666. <a href="http://dx.doi.org/10.1016/j.acvd.2017.03.008">[More Information]</a>

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<a href="http://dx.doi.org/10.1136/heartasia-2015-010702">[More Information]</a>

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