

BREAKTHROUGH MEDICAL RESEARCH



**2017 Publications**  
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# Publications

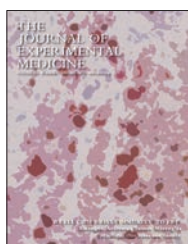


**362** total publications in 2017, including journal articles, reports, reviews, letters and book chapters.

**93** papers in journals with an impact factor greater than 8.

**289** original research papers.

## Cover issues



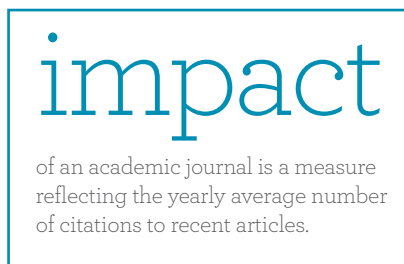
Abolhassani et al., *J Exp Med* 2017; 214:91-106.  
"Combined immunodeficiency and Epstein-Barr virus-induced B cell malignancy in humans with inherited CD70 deficiency"



Haddad and Nakamura, *Cell Chem Biol* 2017; 24:1-10  
"PINK1-based screen shines light on autophagy enhancers for Parkinson's disease"



Oakes et al., *PLOS Genet* 2017; 13:e1007072  
"A mutation in the viral sensor 2'-5'-oligoadenylate synthetase 2 causes failure of lactation"



Vennin et al., *Sci Transl Med* 2017; 9: eaai8504  
"Transient tissue priming via ROCK inhibition uncouples pancreatic cancer progression, sensitivity to chemotherapy, and metastasis"



Emmett et al., *J Nu Med* 2017; 58:1972-1976  
"Treatment outcomes from 68GaPSMA PET CT informed salvage radiation treatment in men with rising PSA following radical prostatectomy: prognostic value of a negative PSMA PET"

Abolhassani H, Edwards ES, Ikinogullari A, Jing H, Borte S, Buggert M et al. Combined immunodeficiency and Epstein-Barr virus-induced B cell malignancy in humans with inherited CD70 deficiency. *Journal of Experimental Medicine* 2017; 214:91-106. DOI: 10.1084/jem.20160849

Achinger-Kawecka J, Clark SJ. Disruption of the 3D cancer genome blueprint. *Epigenomics* 2017; 9:47-55. DOI: 10.2217/epi-2016-0111

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Balaban S, Shearer RF, Lee LS, van Geldermalsen M, Schreuder M, Shtein HC et al. Adipocyte lipolysis links obesity to breast cancer growth: adipocyte-derived fatty acids drive breast cancer cell proliferation and migration. *Cancer & Metabolism* 2017; 5:1. DOI: 10.1186/s40170-016-0163-7

## Papers in key journals

- 3** *Cell*
- 1** *Cell Metabolism*
- 3** *Immunity*
- 2** *Journal of Clinical Oncology*
- 2** *The Lancet*
- 2** *Nature*
- 3** *Nature Genetics*
- 1** *Nature Medicine*
- 1** *Science*

**Annual Report**

For a digital version of Garvan's 2017 Annual Report, please visit [garvan.org.au/2017-annualreport](http://garvan.org.au/2017-annualreport).



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### **Published April 2018**


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