

ANZMAG NEWS - DECEMBER 2022

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Dear all,

Welcome to the last ANZMAG news of the year. I hope you enjoy it. I hope that everybody had a good month and is not too shocked to be at the end of 2022 already? We will be back in 2023 but until then read on...

ANZMAG 2022

Thank you to Martin Scanlon, Paul Gooley, Anne Meyer and team for a fantastic conference in Marysville earlier this month. It was fantastic to be meeting and presenting face to face again.



METABOLITES 2022 YOUNG INVESTIGATOR AWARD

The Journal Metabolites is now inviting nominations for the Metabolites 2022 Young Investigator Award. This prize will be given to one young investigator in recognition of their excellence in the field of metabolomics, metabolic biochemistry, computational and systems biology, biotechnology, or medicine.

https://www.mdpi.com/journal/metabolites/awards/1948?mc_cid=3eb052043e&mc_eid=ddc7241af9



SCIENCE CHRISTMAS GIFTS

If you need a science-based X-Mass gift these sites may help

- <https://luciteria.com> (sells many examples of chemical elements)
- <https://www.dorbitalgames.org> (sells a wide range of Chemistry related games and pins)
- <https://www.madaboutsience.com.au/shop/gifts/top-gifts-adults.html> (a range of science related items)
- https://www.etsy.com/au/market/science_gift (a range of science themed items)
- <https://www.customink.com/fundraising/asm?side=front&type=2&zoom=> (American Society of Microbiology microbe sweatshirts and t-shirts – includes child sizes).
- <https://giftlab.co/chemistry-gifts/> (another list of chemistry themed items)

JOBS

Academic Faculty Chemistry (up to 5 positions) at the ANU in Canberra

https://www.seek.com.au/job/59343305?mc_cid=3eb052043e&mc_eid=ddc7241af9

Canada Research Chair (Tier II) in Pre-clinical MRI, Department of Radiology

<https://careers.ucalgary.ca/jobs/11305404-canada-research-chair-tier-ii-in-pre-clinical-mri-department-of-radiology-cumming-school-of-medicine>

The Center for Headache Research in Norway are recruiting a tenure-track position as associate professor in Brain MRS. <https://www.jobbnorge.no/ledige-stillinger/stilling/233493>

Research Officer / Senior Research Officer in Immunology/Biochemistry/Cell Biology at Melbourne University

https://www.timeshighereducation.com/unijobs/listing/318311/research-officer-senior-research-officer-in-immunology-biochemistry-cell-biology/?mc_cid=3eb052043e&mc_eid=ddc7241af9

Lecturer in Environmental Science at RMIT in Melbourne

https://www.timeshighereducation.com/unijobs/listing/318665/lecturer-environmental-science/?mc_cid=3eb052043e&mc_eid=ddc7241af9

Lecturer/Senior Lecturer in Microbiology at RMIT in Melbourne

https://www.timeshighereducation.com/unijobs/listing/319453/lecturer-senior-lecturer-microbiology/?mc_cid=3eb052043e&mc_eid=ddc7241af9

STORIES FROM THE WEB

- <https://scitechdaily.com/electron-paramagnetic-resonance-a-non-destructive-method-for-analyzing-ancient-egyptian-embalming-materials/> - This is a slightly older story about analysing ancient Egyptian embalming materials via EPR. Warning there is a picture of an Egyptian mummy at this link.
- <https://www.sciencedaily.com/releases/2022/11/221117135542.htm> - An interesting story about a new study on the magnetic mechanism of gadolinium-based agents
- [https://www.news-medical.net/life-sciences/Dissolution-Dynamic-Nuclear-Polarization-\(d-DNP\)-for-NMR.aspx](https://www.news-medical.net/life-sciences/Dissolution-Dynamic-Nuclear-Polarization-(d-DNP)-for-NMR.aspx) A short article on the background to Dissolution Dynamic Nuclear Polarization (d-DNP) for NMR.

MERRY CHRISTMAS

As 2022 draws to a close it only remains for me to thank everybody for reading for another year and to wish everybody reading this and their families a very merry Christmas and all the best for a great 2023.

