

# Publications for Jacqui Ramagge

## 2017

Brownlowe, N., Pask, D., Ramagge, J., Robertson, D., Whittaker, M. (2017). Zappa-Szj product groupoids and  $C^*$ -blends. *Semigroup Forum*, 94(3), 500-519. <a href="http://dx.doi.org/10.1007/s00233-016-9775-z">[More Information]</a>

## 2016

Baumgartner, U., Ramagge, J., Willis, G. (2016). Scale-multiplicative semigroups and geometry: Automorphism groups of trees. *Groups, Geometry and Dynamics*, 10(3), 1051-1075. <a href="http://dx.doi.org/10.4171/GGD/376">[More Information]</a>

## 2014

Laca, M., Raeburn, I., Ramagge, J., Whittaker, M. (2014). Equilibrium states on the Cuntz-Pimsner algebras of self-similar actions. *Journal of Functional Analysis*, 266(11), 6619-6661. <a href="http://dx.doi.org/10.1016/j.jfa.2014.03.003">[More Information]</a>

Armstrong, B., Fielding, M., Kirk, S., Ramagge, J. (2014). Factors affecting success in CHEM101 at UOW. *Gazette of the Australian Mathematical Society*, 41(2), 91-98.

Brownlowe, N., Ramagge, J., Robertson, D., Whittaker, M. (2014). Zappa-Szj products of semigroups and their  $C^*$ -algebras. *Journal of Functional Analysis*, 266(6), 3937-3967. <a href="http://dx.doi.org/10.1016/j.jfa.2013.12.025">[More Information]</a>

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Baumgartner, U., Laca, M., Ramagge, J., Willis, G. (2009). Hecke algebras from groups acting on trees and HNN extensions. *Journal of Algebra*, 321, 3065-3088. <a href="http://dx.doi.org/10.1016/j.jalgebra.2008.12.008">[More Information]</a>

Mare, J., De Dona, J., Seron, M., Haimovich, H., Ramagge, J. (2009). When does QP yield the exact solution to constrained NMPC? *International Journal of Control*, 82(5), 812-821. <a href="http://dx.doi.org/10.1080/00207170802320285">[More Information]</a>

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Baumgartner, U., Ramagge, J., Remy, B. (2008). Contraction groups in complete Kac-Moody groups. *Groups, Geometry and Dynamics*, 2, 337-352.

## 2006

Baumgartner, U., Ramagge, J., Willis, G. (2006). A compactly generated group, whose Hecke algebras admit no bounds on their representations. *Glasgow Mathematical Journal*, 48, 193-201. <a href="http://dx.doi.org/10.1017/S0017089506002990">[More Information]</a>

## 2005

Baumgartner, U., Foster, J., Hicks, J., Lindsay, H., Maloney, B., Raeburn, I., Ramagge, J., Richardson, S. (2005). Hecke algebras of group extensions. *Communications in Algebra*, 33, 4135-4177. <a href="http://dx.doi.org/10.1080/00927870500261447">[More Information]</a>

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Ram, A., Ramagge, J. (2003). Affine Hecke Algebras, Cyclotomic Hecke algebras and Clifford Theory. *Advances in Algebra and Geometry*, Chennai: IMSc India.

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Ramagge, J., Robertson, G. (1997). Factors from trees. *Proceedings of the American Mathematical Society*, 125, 2051-2055.

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Ramagge, J. (1996). How to make life hell for the judges of the B.H. Neumann Prize. *Gazette of the Australian Mathematical Society*, 23, 186-187.

Ramagge, J., Robertson, G. (1996). Triangle Buildings and Actions of Type III<sub>1</sub>/q<sub>2</sub>. *Journal of Functional Analysis*, 140(Art. No. 0115), 472-504.

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Ramagge, J. (1995). A realization of certain affine Kac-Moody groups of types II and III. *Journal of Algebra*, 171, 713-806.

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Ramagge, J. (1994). Affine Kac-Moody groups of types II and III. *Academie des Sciences. Comptes Rendus. Mathematique*, 319, 207-212.

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