

# Jarosław Buczyński

Lista publikacji  
z dnia 31 października 2012

## Książki i monografie

1. Buczyński J., 2009, **Algebraic Legendrian varieties**, *Dissertationes Math. (Rozprawy Mat.)*, 467: 1--86
2. Brown G., Buczyński J., Kasprzyk A., **Toric Varieties**, [w:] **The Magma Handbook**, Bosma W., Cannon J., University of Sydney, 2009, <http://magma.maths.usyd.edu.au/magma/handbook/text/1287>
3. Brown G., Buczyński J., Kasprzyk A., **Convex Polytopes and Polyhedra**, [w:] **The Magma Handbook**, Bosma W., Cannon J., University of Sydney, 2009, <http://magma.maths.usyd.edu.au/magma/handbook/text/1579>

## Publikacje w czasopismach

1. Buczyński J., Landsberg J.M., 2012, **Ranks of tensors and a generalization of secant varieties**, *Linear Algebra and its Applications*, DOI: [10.1016/j.laa.2012.05.001](https://doi.org/10.1016/j.laa.2012.05.001)
2. Buczyński J., Peternell Th., 2012, **Contact Moishezon threefolds with second Betti number one**, *Archiv der Mathematik*, Volume 98, Number 5, Pages 427-431, DOI: [10.1007/s00013-012-0388-9](https://doi.org/10.1007/s00013-012-0388-9).
3. Boralevi A., Buczyński J., 2010, **Secants of Lagrangian Grassmannians**, *Annali di Matematica Pura ed Applicata* 2012, 190(4): 725-739
4. Buczyński J., 2010, **Duality and integrability on contact Fano manifolds**, *Documenta Mathematica*, 15: 821-841
5. Buczyński J., 2009, **Some quasihomogeneous Legendrian varieties**, *Advances in Geometry*, 9(2): 257-277
6. Buczyński J., 2008, **Hyperplane sections of Legendrian varieties**, *Math. Res. Lett.* 15(4): 623--629
7. Buczyński J., 2007, **Toric Legendrian subvarieties**, *Transform. Groups* 12(4): 631--646
8. Buczyński J., 2006, **Legendrian subvarieties of projective space**, *Geom. Dedicata* 118: 87—103  
w druku:
9. Buczyński J., Ginensky A., Landsberg J.M., 2012, **Determinantal equations for secant varieties and the Eisenbud-Koh-Stillman conjecture**, przyjęte do druku w *Journal of London Mathematical Society*
10. Buczyński J., Landsberg J.M., 2012, **On the third secant variety**, przyjęte do druku w *Journal of Algebraic Combinatorics*

11. Buczyńska W., Buczyński J., Kubjas K., Michałek M., 2012, ***On the graph labellings arising from phylogenetics***, przyjęte do druku w *Central European Journal of Mathematics*
12. Buczyńska W., Buczyński J., 2011, ***Secant varieties to high degree Veronese reembeddings, catalecticant matrices and smoothable Gorenstein schemes***, przyjęte do druku w *Journal of Algebraic Geometry*