

## Mallesh Pandrala

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### Publications

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#### PUBLICATIONS

- **Novel CMKLR1 Inhibitors for Application in Demyelinating Disease** *SCIENTIFIC REPORTS*  
Kumar, V., LaJevic, M., Pandrala, M., Jacobo, S. A., Malhotra, S., Zabel, B. A.  
2019; 9
- **Novel CMKLR1 Inhibitors for Application in Demyelinating Disease.** *Scientific reports*  
Kumar, V., LaJevic, M., Pandrala, M., Jacobo, S. A., Malhotra, S. V., Zabel, B. A.  
2019; 9 (1): 7178
- **Quantitative Proteomic Profiling Reveals Key Pathways in the Anticancer Action of Methoxychalcone Derivatives in Triple Negative Breast Cancer.** *Journal of proteome research*  
Going, C. C., Tailor, D., Kumar, V., Birk, A. M., Pandrala, M., Rice, M. A., Stoyanova, T., Malhotra, S., Pitteri, S. J.  
2018
- **Design of deferasirox peptide-conjugated ligands for a selective delivery of anticancer Ti(IV) compounds**  
Fernandez, L., Tinoco, A., Pandrala, M.  
AMER CHEMICAL SOC.2018
- **Novel chalcone derivatives as potential therapeutic agents for triple negative breast cancer**  
Kumar, V., Going, C., Tailor, D., Pandrala, M., Birk, A., Pitteri, S., Malhotra, S.  
AMER CHEMICAL SOC.2018
- **Small molecules facilitating DNA repair in breast cancer cells**  
Pandrala, M., Hastak, K., Kumar, V., Gardiner, M., Ford, J., Malhotra, S.  
AMER CHEMICAL SOC.2018
- **Inhibiting guanylate binding protein 1 (GBP1) impedes ovarian cancer progression**  
Tailor, D., Kumar, V., Pandrala, M., Resendez, A., Malhotra, S. V.  
AMER ASSOC CANCER RESEARCH.2018
- **Studies to understand Ti(IV) speciation and transport in the human body**  
Benjamin-Rivera, J., Tinoco, A., Delgado, Y., Pandrala, M., Vazquez, A., Vazquez, A.  
AMER CHEMICAL SOC.2018
- **A ubiquitous metal, difficult to track: towards an understanding of the regulation of titanium(IV) in humans** *METALLOMICS*  
Loza-Rosas, S. A., Saxena, M., Delgado, Y., Gaur, K., Pandrala, M., Tinoco, A. D.  
2017; 9 (4): 346–56
- **Differential Anticancer Activities of the Geometric Isomers of Dinuclear Iridium(III) Complexes** *EUROPEAN JOURNAL OF INORGANIC CHEMISTRY*  
Pandrala, M., Sundaraneedi, M. K., Ammit, A. J., Woodward, C. E., Wallace, L., Keene, F., Collins, J.  
2015: 5694–5701
- **Chlorido-containing ruthenium(II) and iridium(III) complexes as antimicrobial agents** *DALTON TRANSACTIONS*  
Pandrala, M., Li, F., Feterl, M., Mulyana, Y., Warner, J. M., Wallace, L., Keene, F., Collins, J.  
2013; 42 (13): 4686–94

- **Iridium(III) Complexes Containing 1,10-Phenanthroline and Derivatives: Synthetic, Stereochemical, and Structural Studies, and their Antimicrobial Activity** *AUSTRALIAN JOURNAL OF CHEMISTRY*

Pandrala, M., Li, F., Wallace, L., Steel, P. J., Moore, B., Autschbach, J., Collins, J., Keene, F.  
2013; 66 (9): 1065–73