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資深總監/美國專利代理人

世博科技顧問股份有限公司

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美國專利代理人王傑美博士,專精於國際專利佈局與申請、專利品質價值評估,在醫藥 生醫及多個技術領域具有豐富的專利代理經驗。

畢業於美國布朗大學(Brown University),王傑美博士曾於美國加州理工學院(California Institute of Technology)及美國賓州大學(University of Pennsylvania)從事博士後研究,並在加入世博團隊前,於四川大學華西口腔醫學院擔任副教授,從事學術研究及研究生教學工作。

Dr. Wang is registered to practice before the USPTO. She has extensive prosecution experience in pharmaceutical and biomedical technology, as well as a variety of technical fields. At Wispro, she also specializes in patent filing strategic planning, IP quality and value assessment, and IP deployment.

Dr. Wang received her Ph.D. in Chemistry from Brown University and conducted her postdoctoral research at the California Institute of Technology and the University of Pennsylvania. Prior to joining Wispro, she was Associate Professor at West China School of Stomatology at Sichuan University in China.

Education and Admission

美國專利代理人(註冊號: 70183) 2012

United States Patent and Trademark Office (Registration No. 70183) 2012

美國布朗大學(Brown University)化學 博士 2005-2010

Brown University Ph.D., Chemistry

2010

國立交通大學,生物科技 學士

2001-2005

National Chiao Tung University B.Sc., Biotechnology

2005

Professional Expertise

國際專利申請、策略佈局及執行 專利資產盤點和發明揭露標準化 專利佈局

專利價值與品值評估

International Patent Filing Strategic Planning and Execution

IP Asset Stocktaking and Invention Disclosure Standardization

IP Deployment and Portfolio Planning

IP Quality and Value Assessment

Research Experience

四川大學華西口腔醫學院副教授	2013
Sichuan University Associate Professor in Stomatology	2013
美國加州理工學院(California Institute of Technology),博士後研究員	2011-2012
California Institute of Technology Postdoctoral Scholar in CCE	2012
美國賓州大學(University of Pennsylvania),博士後研究員	2010-2011
University of Pennsylvania Postdoctoral Fellow in Biochemistry	2011

Publications

- Wang, C-M; Cane, DE. Biochemistry and molecular genetics of the biosynthesis of the earthy odorant methylisoborneol in *Streptomyces coelicolor*. (2008) *J. Am. Chem. Soc.* 130(28), 8908-8909.
- Pinedo, C#; Wang, C-M#; Pradier, J-M; Dalmais, B; Choquer, M; Pêcheur, PL; Morgant, G;
 Collado, IG; Cane, DE; Viaud, M. Sesquiterpene synthase from the botrydial biosynthetic gene cluster of the phytopathogen *Botrytis cinerea*. (2008) *ACS Chem. Biol.* 3(12), 791-801.
- Sci-Mix, 238th National Meeting of the American Chemical Society, Washington, DC, USA;
 August 16, 2009: "Sesquiterpene synthase from the botrydial biosynthetic gene cluster of Botrytis cinerea and the mechanism of the enzymatic formation of presilphiperfolan-8β-ol."

- Wang, C-M; Hopson, R; Lin, X; Cane, DE. Biosynthesis of the sesquiterpene botrydial in Botrytis cinerea. Mechanism and stereochemistry of the enzymatic formation of presilphiperfolan-8β-ol. (2009) J. Am. Chem. Soc. 131(24), 8360-8361.
- 5. Yang, F; Nickols, NG; Li, BC; Szablowski, JO; Hamilton, SR; Meier, JL; Wang, C-M; Dervan, PB. Animal toxicity of fairpin pyrrole-imidazole polyamides varies with the turn unit. (2013) *J. Med. Chem.* 56(18), 7449-7457.
- Martínez, TF; Phillips, JW; Karanja, KK; Polaczek, P; Wang, C-M; Li, BC; Campbell, JL; Dervan,
 PB. Replication stress by Py-Im polyamides induces a non-canonical ATR-dependent checkpoint response. (2015) *Nucleic Acids Res.* 42(18), 11546-11559.