

## Full List of Publications

### Dennis K. P. Ng

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- (1) “Synthesis of Bifluorenylidene-Hinged Crown Ethers by Intramolecular Desulfur-Dimerization Reactions”, D. K. P. Ng and T.-Y. Luh,\* *Tetrahedron Lett.*, 1988, **29**, 5131-5132.

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- (2) “Cyclopropyl Anion as an Allyl Anion Synthon. Novel Synthesis of Butadienes by Nickel-Catalyzed Coupling of Cyclopropyl Grignard Reagents with Dithioacetals”, D. K. P. Ng and T.-Y. Luh,\* *J. Am. Chem. Soc.*, 1989, **111**, 9119-9121.

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- (3) “(Z)-2,2'-Disubstituted Bifluorenylidenes by Intramolecular Desulfurdimerization Reactions”, Y. C. Yip, X.-J. Wang, D. K. P. Ng, T. C. W. Mak, P. Chiang and T.-Y. Luh,\* *J. Org. Chem.*, 1990, **55**, 1881-1889.
- (4) “Unified Synthesis of Vinylsilanes and Silylated Butadienes. Nickel-Catalyzed Olefination and Silylolefination of Dithioacetals”, Z.-J. Ni, P.-F. Yang, D. K. P. Ng, Y.-L. Tzeng and T.-Y. Luh,\* *J. Am. Chem. Soc.*, 1990, **112**, 9356-9364.

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- (5) “New Synthetic Pathways in  $\eta$ -Cycloheptatrienyl Molybdenum Chemistry”, M. L. H. Green,\* D. K. P. Ng and R. C. Tovey, *J. Chem. Soc., Chem. Commun.*, 1992, 918-919.
- (6) “ $\eta$ -Cycloheptatrienyl Tungsten Chemistry”, M. L. H. Green\* and D. K. P. Ng, *J. Chem. Soc., Chem. Commun.*, 1992, 1116-1117.

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- (9) “One-Dimensional Antiferromagnetic Cycloheptatrienyl Molybdenum and Tungsten Compounds”, M. L. H. Green,\* A. Harrison, P. Mountford and D. K. P.

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- (10) "Synthesis and Reactions of  $\eta$ -Cycloheptatrienyl Derivatives of Molybdenum", M. L. H. Green,\* D. K. P. Ng, R. C. Tovey and A. N. Chernega, *J. Chem. Soc., Dalton Trans.*, 1993, 3203-3212.
- (11) "New  $\eta$ -Cycloheptatrienyl Tungsten Compounds and the Intercalation of [M( $\eta$ -C<sub>7</sub>H<sub>7</sub>)( $\eta$ -C<sub>5</sub>H<sub>4</sub>Me)] (M = Mo or W) into ZrS<sub>2</sub>", M. L. H. Green,\* D. K. P. Ng and H.-V. Wong, *J. Chem. Soc., Dalton Trans.*, 1993, 3213-3217.
- (12) "Synthesis of a Bridging-Imido  $\eta$ -Cycloheptatrienyl Molybdenum Complex", M. L. H. Green,\* W.-H. Leung and D. K. P. Ng, *J. Organomet. Chem.*, 1993, **460**, C4-C5.
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- (13) "Nickel-Catalyzed Cross Coupling of Cyclopropyl Grignard Reagents with Benzylic Dithioacetals. Regioselective Ring Opening of Cyclopropylcarbinyl Organometallic Intermediates. Novel Synthesis of Substituted Dienes", C. C. Yu, D. K. P. Ng, B.-L. Chen and T.-Y. Luh,\* *Organometallics*, 1994, **13**, 1487-1497.
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- (16) "Organic Optical Limiter with a Strong Nonlinear Absorptive Response", J. W. Perry,\* K. Mansour, I.-Y. S. Lee, X.-L. Wu, P. V. Bedworth, C.-T. Chen, D. Ng, S. R. Marder, P. Miles, T. Wade, M. Tian and H. Sasabe, *Science*, 1996, **273**, 1533-1536.
- (17) "Isolation and Spectroscopic Characterization of Heteroleptic, Anionic and Neutral (Phthalocyaninato)(tetra-4-pyridylporphyrinato)lanthanide(III) Double-Deckers", J. Jiang, T. C. W. Mak and D. K. P. Ng,\* *Chem. Ber.*, 1996, **129**, 933-936.
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- (23) “Synthetic Studies of Substituted 2,3-Naphthalocyanines”, Y.-O. Yeung, R. C. W. Liu, W.-F. Law, P.-L. Lau, J. Jiang and D. K. P. Ng,\* *Tetrahedron*, 1997, **53**, 9087-9096.
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- (30) “Facile Synthesis and Nonlinear Optical Properties of Push-Pull 5,15-Diphenylporphyrins”, M. Yeung, A. C. H. Ng, M. G. B. Drew, E. Vorpagel, E. M. Breitung, R. J. McMahon and D. K. P. Ng,\* *J. Org. Chem.*, 1998, **63**, 7143-7150.
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