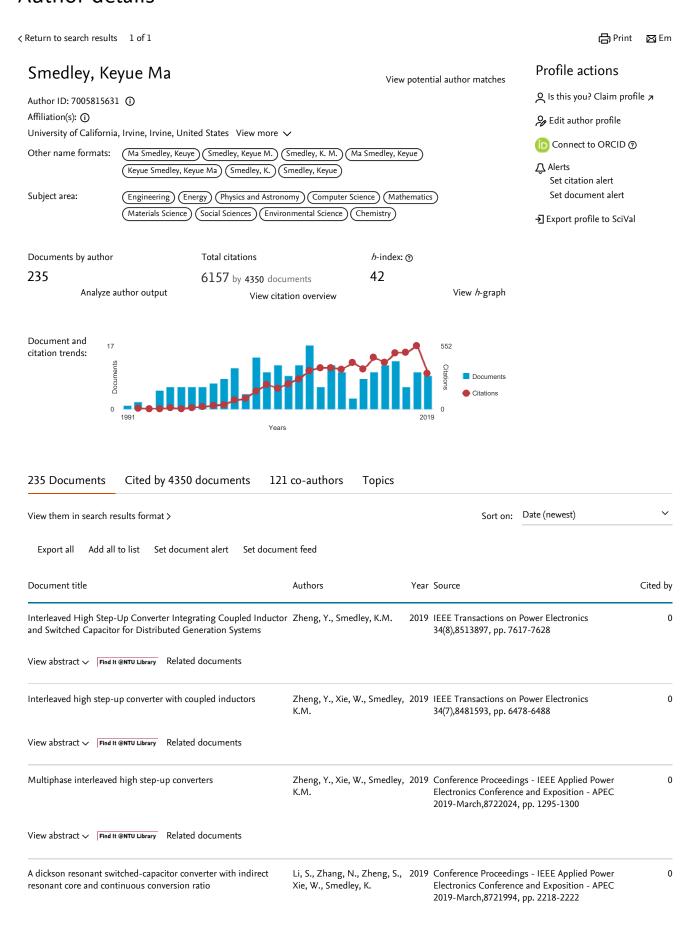
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| A cuk dual resonance core based dickson resonant switched- capacitor converter with wide conversion ratio range | Li, S., Liang, S., Zheng, S., Xie, W., Smedley, K. | 2019 Conference Proceedings - IEEE Applied Power Electronics Conference and Exposition - APEC 2019-March,8722242, pp. 2274-2278 | 0 |
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| A step-up series-parallel resonant switched-capacitor converter with extended line regulation range | Xie, W., Li, S., Zheng, Y., (), Ji, Y., Yu, J. | 2019 Conference Proceedings - IEEE Applied Power Electronics Conference and Exposition - APEC 2019-March,8721790, pp. 2150-2154 | 0 |
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| Nonisolated High Step-Down Converter with ZVS and Low Current Ripples | Zheng, Y., Li, S., Smedley, K.M. | 2019 IEEE Transactions on Industrial Electronics 66(2),8353778, pp. 1068-1079 | 3 |
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| A Family of an Automatic Interleaved Dickson Switched-Capacitor Converter and Its ZVS Resonant Configuration | Li, S., Xie, W., Smedley, K.M. | 2019 IEEE Transactions on Industrial Electronics 66(1),8345591, pp. 255-264 | 4 |
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| A Family of Step-Up Resonant Switched-Capacitor Converter with a Continuously Adjustable Conversion Ratio | Li, S., Zheng, Y., Smedley, K.M. | 2019 IEEE Transactions on Power Electronics 34(1),8306892, pp. 378-390 | 1 |
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| Dynamic Capacitor Ampere-Second Balance Transient Calculation Modeling Method for Switched-Capacitor Converters | Yang, L., Wu, B., Tong, X., Smedley, K.M., Li, GP. | 2018 IEEE Transactions on Power Electronics 33(10), pp. 8916-8926 | 2 |
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| Family of isolated bidirectional resonant converters with duty-cycle control and automatic power flow transition | Zheng, Y., Li, S., Dey, S., Smedley, K. | 2018 IET Power Electronics 11(9) | 2 |
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| Decoupled PWM Plus Phase-Shift Control for a Dual-Half-Bridge Bidirectional DC-DC Converter | Xiangli, K., Li, S., Smedley, K.M. | 2018 IEEE Transactions on Power Electronics 33(8), pp. 7203-7213 | 4 |
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| Analysis and Design of a Family of Two-Level PWM Plus Phase- Shift-Modulated DC-DC Converters | Li, S., Xiangli, K., Smedley, K.M. | 2018 IEEE Transactions on Industrial Electronics 65(6), pp. 4650-4660 | 2 |
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| Modeling and Analysis of Variable Frequency One-Cycle Control on High-Power Switched-Capacitor Converters | Wu, B., Yang, L., Zhang, X., Smedley, K.M., Li, GP. | 2018 IEEE Transactions on Power Electronics 33(6), pp. 5465-5475 | 8 |
| View abstract ✓ Find It @NTU Library Related documents | | | |
| Hybrid Bidirectional DC-DC Converter with Low Component Counts | Li, S., Smedley, K.M., Caldas, D.R., Martins, Y.W. | 2018 IEEE Transactions on Industry Applications 54(2), pp. 1573-1582 | 2 |

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| Multicopter with Series Connected Propeller Drives | Bauer, F., Hackl, C.M., Smedley, K.M., Kennel, R.M. | 2018 | IEEE Transactions on Control Systems Technolog 26(2),7888441, pp. 563-574 | gy 0 |
| View abstract ✓ Find It ®NTU Library Related documents | | | | |
| Multicopter-based launching and landing of lift power kites | Bauer, F., Hackl, C.M., Smedley, K., Kennel, R.M. | 2018 | Green Energy and Technology (9789811019463), pp. 463-489 | 0 |
| View abstract ✓ Find It @NTU Library Related documents | | | | |
| Crosswind kite power with tower | Bauer, F., Hackl, C.M., Smedley, K., Kennel, R.M. | 2018 | Green Energy and Technology (9789811019463), pp. 441-462 | 1 |
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| A Family of Resonant Two-Switch Boosting Switched-Capacitor Converter with ZVS Operation and a Wide Line Regulation Range | Li, S., Zheng, Y., Wu, B., Smedley, K.M. | 2018 | IEEE Transactions on Power Electronics 33(1),7857056, pp. 448-459 | 12 |
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| A Control Map for a Bidirectional PWM Plus Phase-Shift- Modulated Push-Pull DC-DC Converter | Li, S., Xiangli, K., Smedley, K.M. | 2017 | IEEE Transactions on Industrial Electronics 64(11),7926347, pp. 8514-8524 | 9 |
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