

## SCI Papers

Total Articles in Publication List: **49**

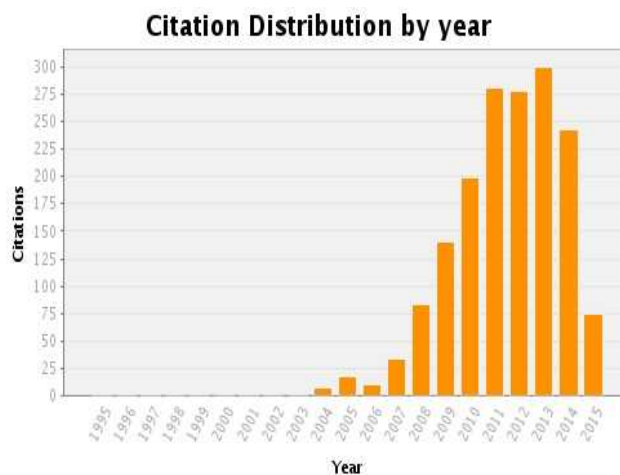
Articles With Citation Data: **48**

Sum of the Times Cited: **1669**

Average Citations per Article: **34.77**

h-index: **22**

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After Join Ming Chi University of Technology (\*Corresponding author) ▲ time of cited

1. Chen, Chih-Ping \* et al. **Solar Energy Materials & Solar Cells**, **Doi:10.1016/j.solmat.2015.04.021** ▲
2. Chen, Chih-Ping \*; Huang, C.-Y.; Chuang S.-C. \* **Advanced Functional Materials**, (2015) 25, 207. **(Selected as frontispiece)** ▲
3. Hsu, H.-L.; Chang, C.-C.; Chen, Chih-Ping \* ; Jiang, B.-H.; Jeng, R.-J.; Cheng, C.-H. \* **Journal of Material Chemistry A**, (2015) DOI: 10.1039/C5TA01563D **(invited)** ▲
4. Wei, Y.; \* Liu, P.-J.; Lee R.-H.; Chen, Chih-Ping \* **RSC Advances**, (2015), 5, 7897. ▲:
5. Wang, H.-J.; Chen, Chih-Ping \*, and Jeng R.-J. \* **Materials** (2014), 7, 2411. **(invited)** ▲:3
6. Hsu, H.-L.; Chen, Chih-Ping \*; Chang, J.-Y.; Yu, Y.-Y.; Shen, Y.-K. **Nanoscale** (2014) 6, 10281. ▲:7
7. Yu, Y.-Y.\*; Chiang,R.-S.; Hsu, H.-L.; Yang, C.-C.; Chen, Chih-Ping \* **Nanoscale**, (2014) 6, 11403. ▲:2
8. Chen, Chih-Ping\* Hsu, H.-L.; **Macromolecular Rapid Communications** (2013) 34, 1623. ▲:10
9. Chen, Chih-Ping \*, Y.-C. Chen; C.-Y. Yu, **Polymer Chemistry**, (2013), 4, 1161. ▲:22
10. Liao, C.-Y.; Chen, Chih-Ping\*; Chang, C.-C., Hwang, G. W.; Chou, H.-H.\*; Cheng, C.-H.\*; **Solar Energy Materials & Solar Cells** (2013), 109. 111. ▲:2
11. Chang, C.-C.; Chen, Chih-Ping\*; Chou,\* H.-H.; Liao, C.-Y.; Chan, S.-H.; Cheng, C.-H.\* **Journal of Polymer Science, Part A: Polymer Chemistry** (2013), 4, 4550. ▲:2
12. Wang, H.-J., Chou C.-W., Chen, Chih-Ping \*, Chen,Y.-H., Lee, R.-H.\*, Jeng, R.-J.\* **Journal of Material Chemistry A**, (2013),1, 8950. ▲:4

13. Chang, C.-C.; Chen, J.-K.; Chen, Chih-Ping; Yang, C.-H.; Chang, J.-Y.\*, **ACS Applied Materials & Interfaces** (2013), 5, 11296. ▲:8
14. Chang, Y.-M.\*; Chen, Chih-Ping, Ding J.-M.; Leu, C.-Y.; Lee, M.-J.; Chen R.-D., **Solar Energy Materials & Solar Cells** (2013), 109, 91. ▲:4

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15. Wang, H.J. ; Chen, Y.P. ; Chen, YC ; Chen, Chih-Ping ; Lee, R.H. \*; Chan, L.H. ; Jeng, R.J. \* **Polymer**, (2012), 53, 4091. ▲
16. Yang, P.-C.; Sun, J.-Y.; Ma, S.-Y.; Shen, Y.-M.; Lin, Y.-H.; Chen, Chih-Ping; Lin, C.-F. **Solar Energy Materials & Solar Cells**, (2012), 98, 351. ▲
17. Chan, S.-H.\*; Lai, C.-S.; Chen, H.-L.; Ting, C.; Chen, Chih-Ping\* **Macromolecules**, (2011), 44, 8886. ▲
18. Chen, G.-L.; Shau, S.-M.; Juang, T.-Y.; Lee, R.-H.; Chen, Chih-Ping; Suen, S.-Y.; Jeng, R.-J. **Langmuir**, (2011), 27, 14563. ▲
19. Chen, Chih-Ping\*; Chen, Y.-D.; Chuang, S.-C.\* **Advanced Materials**, (2011) 23, 3859. ▲
20. Chen, Chih-Ping\*; Lin, Y.-W.; Horng, J.-C.; and Chuang, S.-C.\* **Advanced Energy Materials**, (2011) 1, 776. ▲
21. Hsiao, Y.-S.; Chien, F.-C.; Huang, J.-H.; Chen, Chih-Ping; Kuo, C.-W.; Chu, C.-W.; Chen, P. **The Journal of Physical Chemistry C**, (2011), 115, 11864. ▲
22. Wang, H.-J.; Chan, L.-H.; Chen, Chih-Ping; Lee, R.-H.; Su, W.-C.; Jeng, R.-J. **Thin Solid Films**, (2011) 519, 5264. ▲
23. Chen, K.-S.; Zhang, Y.; Yip, H.-L.; Sun, Y.; Davies, J. A.; Ting, C.; Chen, Chih-Ping; Jen, A. K. -Y. **Organic Electronics**, (2011) 12, 794-801. ▲
24. Chen, Chih-Ping; Luo, C.; Ting, C. and Chuang, S.-C. **Chemical Communications** (2011), 47, 1845. ▲
25. Wang, H.-J.; Chan, L.-H.; Chih-Ping Chen; Lin, S.-L.; Lee, R.-H.; Jeng, R.-J.; **Polymer**, (2011), 52 326. ▲
26. Chen, Y.-C.; Yu, C.-Y.; Fan, Y.-L.; Hung, L.-I Chen, Chih-Ping\* and Ting, C. \*.. **Chemical Communications**, (2010), 46, 6503. ▲:118 **ESI Highly Cited Paper**
27. Chan, S.-H.; Hsiao, Y.-S.; Hung, L.-I; Hwang, G.-W.; Chen, H.-L.; Ting, C. \*; Chen, Chih-Ping\* **Macromolecules**, (2010), 43, 3399. ▲
28. Chen, Y.-C.; Yu, C.-Y.; Chen, Chih-Ping; Chan, S.-H.; Ting, C. **Journal of Solar Energy Engineering-Transactions of the Asme** (2010), 132, 021103. ▲
29. Yu, C.-Y.; Chen, Chih-Ping\*; Chan, S.-H.; Hwang, G.-W.; Ting, C. **Chemistry of Materials**, (2009), 21, 3262. ▲:

30. Chen, Chih-Ping; Tien, T.-C.; Ko, B.-T.; Chen, Y.-D.; Ting, C. **ACS Applied Materials & Interfaces** (2009), 4, 741. ▲
31. Hsiao, Y.-S.; Chen, Chih-Ping; Chao, C.-H.; Whang, W.-T. **Organic electronics**, (2009) 10, 551. ▲
32. Yu, C.-Y.; Ko, B.-T.; Ting, C. and Chen, Chih-Ping \* **Solar Energy Materials and Solar Cells**, (2009), 93, 613. **invited** ▲
33. Hsiao, Y.-S.; Whang, W.-T.; Chen, Chih-Ping; Chen, Y.-C. **Journal of Materials Chemistry** (2008), 18, 5948. ▲
34. Chen, Chih-Ping; Chan, S.-H.; Chao, T.-C.; Ting, C.; and Ko, B.-T. . **Journal of the American Chemical Society**, (2008), 130, 12828. **(Highlight on Top 20 Most Cited articles for the J.A.C.S that was published between 2008 and 2011)** ▲:210 **ESI Highly Cited Paper**
35. Hsiao, Y.-S.; Whang, W.-T.; Suen, S.-C.; Shiu, Jau-Ye; Chen, Chih-Ping; **Nanotechnology** (2008) 18, 415603 ▲
36. Chan, S.-H.; Chen, Chih-Ping; Chao, T.-C.; Ting, C.; Lin C.-S.; and Ko, B.-T.; **Macromolecules** (2008) 41, 5519. ▲
37. Juang, T.-Y.; Tsai, C.-C.; Wu, T.-M.; Dai, S. A.; Chen, Chih-Ping; Lin, J.-J.; Liu, Y.-.; Jeng, R.-J. **Nanotechnology** (2007) 18, 1. ▲
38. Gur, I.; Fromer, N. A.; Chen, Chih-Ping; Kanaras, A. G.; Alivisatos, A. P. **Nano Letters**, (2007) 7, 409. ▲:316 **ESI Highly Cited Paper**
39. Dai, S. A.; Juang, T.-Y.; Chen, Chih-Ping; Chang, H.-Y.; Kuo, W.-C.; Su, W.-C.; Jeng, R.-J. **Journal of Applied Polymer Science** (2007) 103, 359. ▲
40. Chen, Chih-Ping; Ko, B.-T.; Lin, S.-L.; Hsu, M.-Y.; Ting, C. **Polymer** (2006) 47, 6630. ▲
41. Dai, S. A.; Chen, Chih-Ping; Lin, C.-C.; Chang, C.-C.; Jeng, R.-J. **Macromolecular Materials and Engineering** (2006) 291, 395. ▲
42. Chen, Chih-Ping; Dai, S. A.; Chang, H.-L.; Su, W.-C.; Wu, T.-M.; Jeng, R.-J. **Polymer** (2005) 46, 11849. ▲
43. Kuo, W.-J.; Chang, M.-C.; Juang, T.-.; Chen, Chih-Ping; Chen, C.-T.; Chang, H.-L.; and Jeng, R.-J. **Polymers for Advanced Technologies** (2005) 16, 515. ▲
44. Chang, C.-C.; Chen, Chih-Ping; Chou, C.-C.; Kuo, W.-C.; Jeng, R.-J. **Polymer Reviews** (2005) 45, 125. ▲
45. Chen, Chih-Ping; Dai, S. A.; Chang, H.-L.; Su, W.-C.; Jeng, R.-J. **Journal of Polymer Science, Part A: Polymer Chemistry** (2005), 43, 682. ▲
46. Chen, Chih-Ping; Huang, G.-S.; Jeng, R.-J.; Chou, C.-C.; Su, W.-C.; Chang, H.-L. **Polymers for Advanced Technologies** (2004), 15, 587. ▲
47. Jeng, R.-J.; Lo, G.-S.; Chen, Chih-Ping; Liu, Y.-L.; Hsiue, G.-H.; Su, W.-C.

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48. Liu, Ying-lin; Lin, Yu-lo; Chen, Chih-Ping; Jeng, Ru-jong. **Journal of Applied Polymer Science** (2003), 90, 4047. ▲
49. Jeng, R.-J.; Hung, W.-Y.; Chen, Chih-Ping; Hsiue, G.-H. **Polymers for Advanced Technologies** (2003), 14, 66. ▲
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## 研究計畫

計畫名稱	擔任	起迄年月	補助機構/ 補助金額
具二環戊烷并苯二塞吩結構之P型有機半導體材料合成製備、鑑定及其在高效率有機太陽能電池應用 <u>(2年期計畫)(NSC 101-2113-M-131 -001 -MY2)</u>	主持人	2012/11/01 2014/07/31	行政院國科會 2,455,900
具共軛側鏈之P型有機半導體材料合成製備、鑑定及其在高效率有機太陽能電池應用(2年期計畫)( MOST 103-2113-M-131 -001 -MY2)	主持人	2014/08/01 2016/07/31	科技部 2,600,000