

## 郭艷光論文著述（國立彰化師範大學物理學系教授）

## (A) 期刊論文

1. Yen-Kuang Kuo\*, Tsun-Hsin Wang, Yi-An Chang, Jih-Yuan Chang, Fang-Ming Chen, and Ya-Hsuan Shih (2016, November). “Auger Recombination in Monolithic Dual-Wavelength InGaN Light-Emitting Diodes,” *IEEE Journal of Display Technology*, 12 (11), 1398–1402. (SCI) [Impact Factor = 1.925, Ranked 74 / 257 = 29% in Electrical & Electronic Engineering] **NSC-102-2112-M-018-004-MY3**
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### (D) 研究成果獎項及其他榮譽

1. 2015 年，榮獲「行政院科技部補助大專校院獎勵特殊優秀人才措施（2015 年 8 月至 2016 年 7 月）」獎勵。
2. 2015 年，指導光電科技研究所博士生蔡妙禪，榮獲「中華民國物理學會研究生論文表現優良獎」。
3. 2014 年，榮獲「行政院科技部補助大專校院獎勵特殊優秀人才措施（2014 年 8 月至 2015 年 7 月）」獎勵。
4. 2014 年，指導光電科技研究所博士生蔡妙禪，榮獲「中華民國光電學會博士班學生論文獎」。

5. 2014 年，榮獲「國立彰化師範大學教師研究成果頂級獎勵」。
6. 2013 年，榮獲「行政院國家科學委員會補助大專校院獎勵特殊優秀人才措施（2013 年 8 月至 2014 年 7 月）」獎勵。
7. 2013 年，榮獲「財團法人白沙文教基金會學術研究金質獎章」。
8. 2013 年，榮獲「國立彰化師範大學教師研究成果精實獎」。
9. 2013 年，榮獲「國立彰化師範大學教師研究成果頂級獎勵」。
10. 2012 年，榮獲「行政院國家科學委員會補助大專校院獎勵特殊優秀人才措施（2012 年 8 月至 2013 年 7 月）」獎勵。
11. 2012 年，榮獲「國立彰化師範大學教師研究成果精實獎」。
12. 2012 年，榮獲「國立彰化師範大學教師研究成果頂級獎勵」。
13. 2011 年，榮獲「行政院國家科學委員會補助大專校院獎勵特殊優秀人才措施（2011 年 8 月至 2012 年 7 月）」獎勵。
14. 2011 年，榮獲「國立彰化師範大學教師研究成果頂級獎勵」。
15. 2011 年，獲選為 2012 年「Who's Who in the World」成員。
16. 2011 年，指導物理系大專生（光電科技研究所碩士班預研究生）林育瑞，榮獲「IPC2011 國際光電科技研討會學生論文獎」。
17. 2010 年，榮獲「行政院國家科學委員會補助大專校院獎勵特殊優秀人才措施（2010 年 10 月至 2011 年 7 月）」獎勵。
18. 2010 年，榮獲「98 年度國立彰化師範大學傑出研究教師」。
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20. 2010 年，指導光電科技研究所博士生蔡妙嬋，榮獲「行政院國家科學委員會 100 年度補助博士生赴國外研究計畫（千里馬計畫）」，赴美國耶魯大學（Yale University）電機工程學系進修，獎學金 45 萬元。
21. 2009 年，榮獲「國立彰化師範大學教師研究成果頂級獎勵」。
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24. 2007 年，榮獲「國立彰化師範大學教師研究成果頂級獎勵」。
25. 2007 年，榮獲「財團法人國立彰化師範大學文教基金會學術研究獎助」。
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27. 2006 年，榮獲「國立彰化師範大學教師研究成果頂級獎勵」。
28. 2005 年，榮獲「財團法人國立彰化師範大學文教基金會學術研究獎助」。
29. 2004 年，榮獲「財團法人國立彰化師範大學文教基金會學術研究獎助」。
30. 2003 年，指導物理研究所碩士生張詒安，榮獲「中華民國光學工程學會碩士班學生論文獎」。
31. 2002 年，指導物理研究所碩士生顏勝宏，榮獲「台灣光電科技研討會最佳壁報論文獎」。