

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. Man-Fang Huang, Ya-Hsuan Shih, Jih-Yuan Chang, Yen-Lung Huang, Jinn-Kong Sheu , and Yen-Kuang Kuo (2021, August), “Achievement of 110-nm-wide spectral width in monolithic tunnel-junction light-emitting diode,” *IEEE Journal of Quantum Electronics*, 57 (4), 3200106-1–3200106-6. (SCI)
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(D) 研究成果獎項及其他榮譽

1. 2019 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（2019 年 8 月至 2020 年 7 月）」獎勵。
2. 2018 年，榮獲「國立彰化師範大學教師研究成果頂級獎勵」。
3. 2018 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（2018 年 8 月至 2019 年 7 月）」獎勵。
4. 2017 年，榮獲「國立彰化師範大學教師研究成果頂級獎勵」。
5. 2017 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（2017 年 8 月至 2018 年 7 月）」獎勵。
6. 2016 年，指導光電科技研究所博士生陳芳名，榮獲「行政院科技部 106 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 60 萬元。
7. 2016 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（2016 年 8 月至 2017 年 7 月）」獎勵。
8. 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。
9. 2015 年，指導光電科技研究所博士生蔡妙嬋，榮獲「中華民國物理學會研究生論文表現優良獎」。
10. 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。

11. 2014 年，指導光電科技研究所博士生蔡妙嬋，榮獲「中華民國光電學會博士班學生論文獎」。
12. 2014 年，榮獲「國立彰化師範大學教師研究成果頂級獎勵」。
13. 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。
14. 2013 年，榮獲「財團法人白沙文教基金會學術研究金質獎章」。
15. 2013 年，榮獲「國立彰化師範大學教師研究成果精實獎」。
16. 2013 年，榮獲「國立彰化師範大學教師研究成果頂級獎勵」。
17. 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。
18. 2012 年，榮獲「國立彰化師範大學教師研究成果精實獎」。
19. 2012 年，榮獲「國立彰化師範大學教師研究成果頂級獎勵」。
20. 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。
21. 2011 年，榮獲「國立彰化師範大學教師研究成果頂級獎勵」。
22. 2011 年，獲選為 2012 年「Who's Who in the World」成員。
23. 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」。
24. 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。
25. 2010 年，榮獲「98 年度國立彰化師範大學傑出研究教師」。
26. 2010 年，榮獲「國立彰化師範大學教師研究成果頂級獎勵」。
27. 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。
28. 2009 年，榮獲「國立彰化師範大學教師研究成果頂級獎勵」。
29. 2009 年，指導光電科技研究所碩士生黃奕翔，榮獲「中華民國物理年會壁報論文佳作獎」。
30. 2008 年，指導光電科技研究所碩士生蔡妙嬋，榮獲「中華民國物理學會研究生優良論文佳作獎」。
31. 2007 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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38. 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」。