

정재윤

정재윤은 서울캠퍼스 [공과대학 유기나노공학과](#) 교수이자, [기능성파이소재 연구실](#)장을 겸임하고 있다.

유기나노공학과 홈페이지 참고(2019.10.)

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학력

- B.A. 1987 , Chemistry, Pusan National University
- Ph.D. 1998 , Material Science , Kyoto Institute of Technology

경력

- 2000-Present, Professor of Organic Nano engineering
- 1998-1999, Director of Laboratory, Jungwoo Fine Chemical. Co.Ltd.
- 1987-1998, Senior researcher, Korea Research Institute of Chemical Technology
- Member of the Korean Chemical Society, 1988~
- Member of the Korean society of Dyeing and Finishing, 1990~
- Member of the Korean Fiber Society, 1999~
- Member of the Japanese Chemical Society, 1995~
- Member of the Japanese Society of Photograph, 1997~

연구관심분야

Design, synthesis and application of new multi-functionalcolorants

주요연구과제

주요논문

- [1] Synthesis and spectral properties of tetraquinoxalino-porphyrines containing benzocrown-ether group, j. porphyrins and phthalocyanines (2013)
- [2] 2,3-Dicyanopyrazines Substituted Styryl Electron-Donor Group and Its Application for OLED Emitting Materials, Molecular Crystals and Liquid Crystals (2012)
- [3] Topochemically photoreacted fluorescent dimers of 2,3-dicyanopyrazines, DYES AND PIGMENTS (2012)
- [4] The Synthesis and Optical Properties of Fluorescent Quinoxalines and of Electrospun Fibers Containing Fluorescent Quinoxaline, JOURNAL OF NANOSCIENCE AND NANOTECHNOLOGY (2011)
- [5] Synthesis and Optical Properties of Quinoxalines Functionalized as Proton and Metal Ion Capturing Chemosensors, SENSOR LETTERS (2011)

저서

수상

언론 활동

교내언론

- 20.03.24 <뉴스H> [\[코로나19\] 정재윤 교수, 학생들 위해 '항균 린스' 무료 배포](#)