

# Noejung Park

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H-index : 42

Total number of peer-reviewed articles : 149

Sum of the times cited : 6446

Average citation per article : 44.5

(Thomson Reuters Researcher ID : [www.researcherid.com/rid/G-2017-2011](http://www.researcherid.com/rid/G-2017-2011))

## Research Focus

- Real-time dynamics of quantum mechanics and systems of many particles.
- Computational study, mainly based on time-dependent density functional theory, for light-matter interactions and topological states.
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## Community Services

- Department Chair, Physics Department, UNIST (November 1<sup>st</sup>, 2018 ~)
- Editor of Journal of Korean Physical Society (May 1<sup>st</sup>, 2014~April 30<sup>th</sup>, 2017)
- Editor of Sae-Muli of Korean Physical Society (Nov 1<sup>st</sup>, 2017~Oct 30<sup>th</sup>, 2020)

## Professional Experience

- Professor, Department of Physics, UNIST, March 2015-present
- Associate-tenured Professor, Interdisciplinary School of Green Energy, UNIST, March 2011-February 2014
- Assistant Professor, Department of Applied Physics, Dankook University, March 2007-February 2011
- Tenure-track Full-Time Lecture, Department of Applied Physics, Dankook University, March 2005-February 2007
- Research Staff Member, Samsung Advanced Institute of Technology, February 2004-February 2005
- Invited Scientist, Research Organization for Information Science and Technology Japan, (Advisor Prof. D. Tomanek, MSU) November 2002-January 2004
- Post-doctoral Researcher, Center for Nanotube and Nano-Composite material, Sungkyunkwan University, September 2002-October 2002

## Education

- Doctor of Philosophy in Physics, August 2002, Seoul National University, Department of Physics (Supervisor : Professor Jisoon Ihm)
- Master of Science in Physics, February 1997, Seoul National University, Department of Physics.
- Undergraduate study at Seoul National University, March 1990-February 1994. (Department of Civil & Environmental Engineering)