

PUBLICATION LIST OF PING SHENG

Books

Monograph:

"Introduction to Wave Scattering, Localization, and Mesoscopic Phenomena," 2nd Edition, **Ping Sheng** (Springer, Heidelberg, 2006) 333 pages.

"Introduction to Wave Scattering, Localization, and Mesoscopic Phenomena," **Ping Sheng** (Academic Press, Boston, 1995) 340 pages.

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"Nanoscale Phenomena: Basic Science to Device Applications," Z. K. Tang and **Ping Sheng**, edits. (Springer, New York, 2008) 248 pages.

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"Scattering and Localization of Classical Waves in Random Media," **Ping Sheng**, editor (World Scientific Publishing Co., Inc. Singapore, 1990).

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Book Chapters:

["Theoretical Study of Superconductivity in 4-Angstrom Carbon Nanotube Arrays,"](#) T. Zhang, M. Y. Sun, Z. Wang, W. Shi, R. Lortz, Z. K. Tang, N. Wang and **Ping Sheng**, J. J. Haruyama (ed.) (Pan Stanford Publishing, USA, 2015) p.1-35.

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Physical Review Letters

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