


Brief CV

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University/Department	Shahid Beheshti University/Protein Research Center			
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Research Area	Carbon Nanomaterial			
<p>Brief introduction of your research experience:</p> <p>* Assistant Professor of Nanobiotechnology, * Authour of two books: 1. Nanomaterials for advanced biological applications, Springer 2019 (ISBN: 978-3-030-10834-2) 2. Characterization of Carbon Nanotube-Based Composites under Consideration of Defects, Springer 2016 (ISBN: 978-3-319-00251-4), And five book chapters: 1. Carbon quantum dots in nanobiotechnology, Chapter 6 in Nanomaterials for advanced biological applications, Springer 2019 2. Computational Nanomechanics Investigation Techniques, Chapter 4 in Advanced Computational Nanomechanics, Wiley 2016 3. Numerical Nanomechanics of Perfect and Defective CNTs, Chapter 6 in Advanced Computational Nanomechanics, Wiley 2016 4. Defects: Defects in Carbon Nanotubes, Chapter 14 in CRC Concise Encyclopedia of Nanotechnology, CRC 2015 5. Carbon-Based Materials Concepts and Basic Physics, Chapter 2 in Advanced Nanoelectronics, CRC 2012 * Reviewer of: -Elsevier Journal Reviewer, Physica E: Low-dimensional Systems and Nanostructures -Elsevier Journal Reviewer, Physica B: Condensed Matter -Techno-Press Reviewer, Steel and Composite Structures -ASM international Reviewer, Journal of Materials Engineering and Performance</p>				