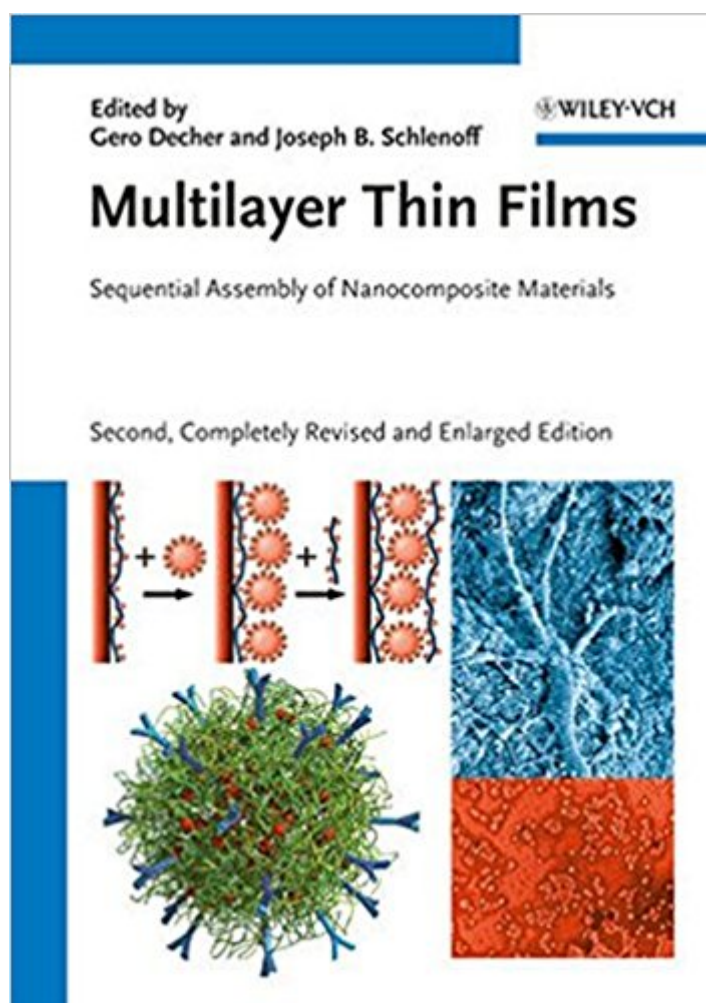


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Multilayer Thin Films: Sequential Assembly Of Nanocomposite Materials



Synopsis

This second, comprehensive edition of the pioneering book in this field has been completely revised and extended, now stretching to two volumes. The result is a comprehensive summary of layer-by-layer assembled, truly hybrid nanomaterials and thin films, covering organic, inorganic, colloidal, macromolecular, and biological components, as well as the assembly of nanoscale films derived from them on surfaces. These two volumes are essential for anyone working in the field, as well as scientists and researchers active in materials development, who needs the key knowledge provided herein for linking the field of molecular self-assembly with the bio- and materials sciences.

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"...highly recommended to anyone interested in the field...and to scientists and researchers active in materials development..." (Polymer News) "...the first book that updates the advances in the multilayer thin-film technology and will remain as the most important book in the field..."

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