

“100 Nano-Stories: Bookmarked!” - Writing Publication of Thermal, Mechanical, Chemical, and Optical Properties In Aerogel Technologies And Advanced Materials.**Carlos Manuel Jarquin**

The Buckley School, USA

“100 Nano-Stories: Bookmarked!” is a unique publication of articles on Medium.com involving the explanation of organic chemistry, optical properties, thermal properties, mechanical properties, and hydrophobic properties of aerogels and nanotechnology. The majority of the information to create the articles was collected from Sci-Hub, PubChem, MIT OpenCourseWare, Khan Academy, and Aerogel.org. The intention behind writing 100 articles on several concepts in aerogel technology was because of the author’s interest in material science, advanced materials, and nanotechnology, as well as to share the information to the public in a way where the world can be exposed to the marvelous world of materials.

Biography

Carlos Manuel Jarquin Sanchez is a 16-year-old with a mission to solve energy production and energy storage via nanotechnology and advanced materials and creative writing. He is a high-schooler at The Buckley School with an interest in Nanotechnology and Material Science. He is an Executive Board Member at MIND Magazines, an authentic STEAM-based journal that displays articles written by students that explore every letter of STEAM, and a Technical Writer at Grinfer.com & Medium.com, where he writes about nanotechnology, organic chemistry, aerogels, and optics.

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