6. *Mechanical Behavior of Materials and Structures,*
7. *Fatigue of Engineering Materials and Structures, and*
8. *Introduction to Fracture Mechanics.*

His instruction and teaching philosophy have provided the students enrolled in mechanical engineering and pursuing graduate degrees the much needed and desired stimulus for learning and appreciating both the need and importance of inter-disciplinary research and education in the emerging areas of: (i) Materials Science and Engineering, and (ii) Technology advancements into the nanoscale.

Through the years, he has also supervised several senior design projects and a few honors projects for undergraduate students. These projects have enabled the undergraduate students to obtain practical hands-on experience while concurrently enriching their college experience and making them both desirable and much sought after for real world engineering. At the same time through direct supervision, he has also ***e****ncouraged,* ***i****nspired and* ***m****otivated the undergraduate students to pursue higher education in engineering through enrollment in graduate school, and to make the process of learning and* ***e****ducation to be* ***e****xciting,* ***e****nduring,* ***e****nlightening and* ***e****mpowering. Excitement has resulted by providing the students a path for both simplifying and understanding the innate difficulty of the engineering subject. Adequate explanations have been provided to both the student and the interested learner of appropriate examples related to industrial applications and occurrences in nature. This repeated reiteration has certainly enabled in both enhancing and enlightening the interests and desire of the interested*

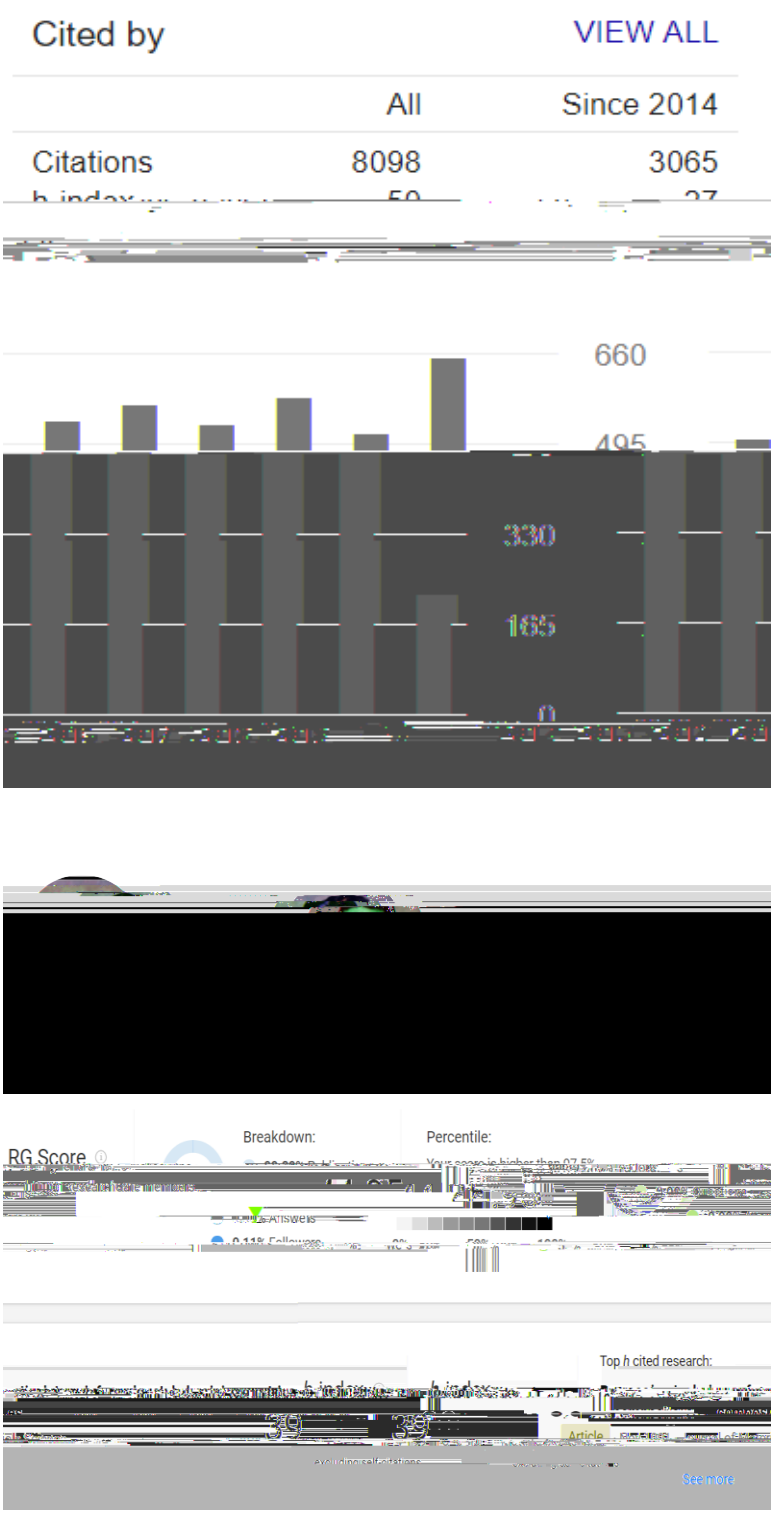
6. Alexander M. Scott *Outstanding Service Award* 2016
The Minerals, Metals and Materials Society (**TMS**, Warrendale, PA, USA)

7. *Distinguished Member***.** EU (European Union) Academy of Sciences 2016

8. Albert Nelson Marquis *Lifetime Achievement Award* 2018

9. Dr. Srivatsan also has the distinct honor of being chosen, in recent years, for inclusion in

Elected to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