**List of Publications: Total - 85**

**2019 (total -3)**


2018 (total -5)


Total -77
2017 (total -5)


2016 (total -2)


2015 (total -3)


2014 (total -3)


2. S. Pavithra and R. Subasri, Sol-gel derived single layer zeolite-MgF\textsubscript{2} composite antireflective coatings with improved mechanical properties on polycarbonate, Journal of Coating Science and Technology 1 (2014) 8-16.


2013 (total -7)

1. N. Kumar, A. Jyothirmayi, K. R. C. Soma Raju, V. Uma and R. Subasri (2013):

One Step Anodization/Sol-Gel deposition of Ce\textsuperscript{3+}-doped silica-zirconia Self-Healing Coating on Aluminum, ISRN Corrosion, article id 424805.


**2012 (total -11)**


2011 (total -2)


2010 (total -5)


2009 (total -4)


**2008-2006 (total -5)**


**2005-2000 (total -23)**


16. **Subasri, R.**, Mathews, T., and Sreedharan, O. M. (2003) : Microwave assisted synthesis and sintering of La$_{0.8}$Sr$_{0.2}$Ga$_{0.83}$Mg$_{0.17}$O$_{2.815}$. *Mater. Lett.* **57 (12)** 1792-1797.


1997-2000 (total -7)


Other information:

1. Involved in setting up a state-of-the-art technology demonstration centre for sol-gel coatings in collaboration with a German company and undertaking projects to demonstrate scale-up feasibility of sol-gel coating technology.

2. Actively involved in organizing two business opportunity workshops for entrepreneurs all over India for demonstrating the sub-processes of sol-gel coating technology.