

# Zhu-Bao Shao

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6652523/publications.pdf>

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7  
papers

1,085  
citations

1307594

7  
h-index

1720034

7  
g-index

7  
all docs

7  
docs citations

7  
times ranked

774  
citing authors

#	ARTICLE	IF	CITATIONS
1	An Efficient Mono-Component Polymeric Intumescent Flame Retardant for Polypropylene: Preparation and Application. ACS Applied Materials & Interfaces, 2014, 6, 7363-7370.	8.0	268
2	Ammonium polyphosphate chemically-modified with ethanolamine as an efficient intumescent flame retardant for polypropylene. Journal of Materials Chemistry A, 2014, 2, 13955.	10.3	220
3	Novel Multifunctional Organic-Inorganic Hybrid Curing Agent with High Flame-Retardant Efficiency for Epoxy Resin. ACS Applied Materials & Interfaces, 2015, 7, 17919-17928.	8.0	213
4	Flame retardation of polypropylene via a novel intumescent flame retardant: Ethylenediamine-modified ammonium polyphosphate. Polymer Degradation and Stability, 2014, 106, 88-96.	5.8	160
5	Piperazine-modified ammonium polyphosphate as monocomponent flame-retardant hardener for epoxy resin: flame retardance, curing behavior and mechanical property. Polymer Chemistry, 2016, 7, 3003-3012.	3.9	126
6	An Effective Way To Flame-Retard Biocomposite with Ethanolamine Modified Ammonium Polyphosphate and Its Flame Retardant Mechanisms. Industrial & Engineering Chemistry Research, 2015, 54, 3524-3531.	3.7	90
7	A highly efficient gas-dominated and water-resistant flame retardant for non-charring polypropylene. RSC Advances, 2017, 7, 51919-51927.	3.6	8