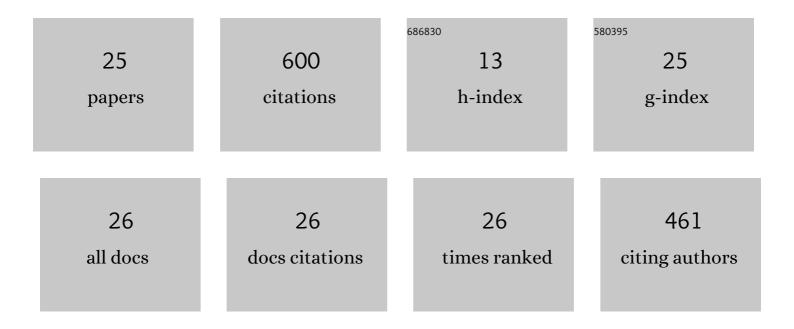
Teerasak Markpin

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Fly ash particles and precipitated silica as fillers in rubbers. I. Untreated fillers in natural rubber and styrene-butadiene rubber compounds. Journal of Applied Polymer Science, 2004, 93, 2119-2130.	1.3	120
2	A modified method for calculating the Impact Factors of journals in ISI Journal Citation Reports: Polymer Science Category in 1997-2001. Scientometrics, 2004, 60, 217-235.	1.6	70
3	Effects of wood constituents and content, and glass fiber reinforcement on wear behavior of wood/PVC composites. Composites Part B: Engineering, 2012, 43, 2721-2729.	5.9	65
4	Fly-ash particles and precipitated silica as fillers in rubbers. II. Effects of silica content and Si69-treatment in natural rubber/styrene–butadiene rubber vulcanizates. Journal of Applied Polymer Science, 2007, 104, 3396-3405.	1.3	54
5	Making an equality of ISI impact factors for different subject fields. Journal of the Association for Information Science and Technology, 2005, 56, 676-683.	2.6	47
6	Effects of DCP as a free radical producer and HPQM as a biocide on the mechanical properties and antibacterial performance of in situ compatibilized PBS/PLA blends. Polymer Testing, 2018, 67, 331-341.	2.3	32
7	Effect of chemical structure of thermoplastics on antibacterial activity and physical diffusion of triclosan doped in vinyl thermoplastics and their composites with CaCO3. Journal of Applied Polymer Science, 2011, 121, 253-261.	1.3	24
8	An evaluation of research performance for different subject categories using Impact Factor Point Average (IFPA) index: Thailand case study. Scientometrics, 2005, 65, 293-305.	1.6	22
9	Scientific evaluations of citation quality of international research articles in the SCI database: Thailand case study. Scientometrics, 2006, 66, 521-535.	1.6	18
10	X-ray Shielding, Mechanical, Physical, and Water Absorption Properties of Wood/PVC Composites Containing Bismuth Oxide. Polymers, 2021, 13, 2212.	2.0	18
11	A new experimental apparatus of electro-codeposited system for Ni–WC composite coatings. Materials Science & Engineering A: Structural Materials: Properties, Microstructure and Processing, 2004, 381, 175-188.	2.6	17
12	Enhanced X-ray shielding properties of NRL gloves with nano-Bi2O3 and their mechanical properties under aging conditions. Radiation Physics and Chemistry, 2021, 186, 109530.	1.4	16
13	Enhancing electromagnetic interference shielding effectiveness for radiation vulcanized natural rubber latex composites containing multiwalled carbon nanotubes and silk textile. Polymer Composites, 2020, 41, 3996-4009.	2.3	14
14	Solar reflectance, surface adhesion, and thermal conductivity of wood/natural rubber composite sheet with Tio ₂ /polyurethane topcoat for roofing applications. Journal of Vinyl and Additive Technology, 2012, 18, 184-191.	1.8	13
15	Article-count impact factor of materials science journals in SCI database. Scientometrics, 2008, 75, 251-261.	1.6	11
16	Flame retardancy, antifungal efficacies, and physical–mechanical properties for wood/polymer composites containing zinc borate. Fire and Materials, 2017, 41, 675-687.	0.9	11
17	Tribological properties of carbon nanotube as co-reinforcing additive in carbon black/acrylonitrile butadiene rubber composites for hydraulic seal applications. Journal of Reinforced Plastics and Composites, 2018, 37, 1255-1266.	1.6	9
18	Viewpoints on synergising ASEAN academic visibilities through research collaboration and the establishment of an ASEAN Citation Index Database1. Asia Pacific Viewpoint, 2011, 52, 207-218.	0.8	7

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#	Article	IF	CITATIONS
19	Categorization and trend of materials science research from Science Citation Index (SCI) database: A case study of ceramics, metallurgy, and polymer subfields. Scientometrics, 2007, 71, 283-302.	1.6	6
20	A citation report for Thai academic journals published during 1996-2000. Scientometrics, 2002, 55, 445-462.	1.6	5
21	The effects of choice of database and data retrieval methods on research performance evaluations of Asian universities. Online Information Review, 2013, 37, 538-563.	2.2	2
22	Influence of reprocessing cycles on mechanical and antibacterial performances of hygienic in situ compatibilized PBS/PLA blends doped with HPQM. Journal of Material Cycles and Waste Management, 2021, 23, 1893-1904.	1.6	2
23	Redistributed random sampling method for categorizing materials research publications from SCI database: Metallurgy and polymer subfields. Scientometrics, 2009, 78, 13-21.	1.6	1
24	Improvement of mechanical-antibacterial performances of AR/PMMA with TiO2 and HPQM treated by N-2(aminoethyl)-3-aminopropyl trimethoxysilane. Journal of Reinforced Plastics and Composites, 2021, 40, 477-489.	1.6	1
25	Relationship on research publications and productivity-export volumes for natural rubber. Scientometrics, 2009, 81, 393-405.	1.6	Ο