

# Filiberto González García

## List of Publications by Year in descending order

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17  
papers

340  
citations

1163117

8  
h-index

940533

16  
g-index

17  
all docs

17  
docs citations

17  
times ranked

496  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Mechanical properties of epoxy networks based on DGEBA and aliphatic amines. Journal of Applied Polymer Science, 2007, 106, 2047-2055.  | 2.6 | 146       |
| 2  | Determination of the epoxide equivalent weight of epoxy resins based on diglycidyl ether of bisphenol A (DGEBA) by proton nuclear magnetic resonance. Polymer Testing, 2003, 22, 51-56.   | 4.8 | 58        |
| 3  | Combined analytical techniques for the determination of the amine hydrogen equivalent weight in aliphatic amine epoxide hardeners. Polymer Testing, 2007, 26, 95-101.   | 4.8 | 33        |
| 4  | Influence of chemical structure of hardener on mechanical and adhesive properties of epoxy polymers. Journal of Applied Polymer Science, 2010, 117, 2213-2219.  | 2.6 | 25        |
| 5  | Durability of adhesives based on different epoxy/aliphatic amine networks. International Journal of Adhesion and Adhesives, 2011, 31, 177-181.  | 2.9 | 21        |
| 6  | Epoxy networks for medicine applications: Mechanical properties and <i>in vitro</i> biological properties. Journal of Applied Polymer Science, 2009, 112, 1215-1225.  | 2.6 | 15        |
| 7  | Mechanical properties, water absorption and adhesive properties of diepoxy aliphatic diluent-modified DGEBA/Cycloaliphatic amine networks on 316L stainless steel. International Journal of Adhesion and Adhesives, 2016, 68, 205-211.      | 2.9 | 13        |
| 8  | Poly(ethylene-co-vinyl acetate)-graft-poly(methyl methacrylate) (EVA-graft-PMMA) as a modifier of epoxy resins. Polymer International, 2002, 51, 1340-1347.   | 3.1 | 11        |
| 9  | Evaluación de la adherencia de uniones adhesivas metálicas con adhesivos epoxídicos modificados. Polimeros, 2008, 18, 30-44.  | 0.7 | 5         |
| 10 | Caracterización cualitativa de poliaminas libres en endurecedores de resinas epoxídicas del tipo etilenaminas por espectroscopia de resonancia magnética nuclear. Polimeros, 2008, 18, 45-51.   | 0.7 | 3         |
| 11 | Influence of aliphatic amine epoxy hardener on the adhesive properties of blends of mono-carboxyl-terminated poly(2-ethylhexyl acrylate-co-methyl methacrylate) with epoxy resin. Journal of Applied Polymer Science, 2010, 117, 2762-2770. | 2.6 | 3         |
| 12 | Separação de fases induzida por meio de reação química no sistema éter diglicídico do bisfenol A e piperidina com poli(metacrilato de metila). Polimeros, 2003, 13, 235-241.  | 0.7 | 2         |
| 13 | Influência da Estrutura química do co-monomero nas propriedades mecânicas e adesivas de redes epoxídicas. Polimeros, 2010, 20, 148-152.   | 0.7 | 2         |
| 14 | Estudio de la reacción de curado del sistema éter diglicídico del bisfenol-A (DGEBA) y la dietilentriamina (DETA) por calorimetría diferencial de barrido. Polimeros, 2000, 10, 218-223.  | 0.7 | 1         |
| 15 | Redes epoxi/amina alifáticas com perspectivas para aplicações cardiovasculares. Propriedades biológicas <i>in vitro</i> . Revista Materia, 2016, 21, 115-128.   | 0.2 | 1         |
| 16 | Novas tendências dos polímeros epoxídicos: propriedades biológicas <i>in vitro</i> de formulações para aplicações médicas. Polimeros, 2009, 19, 177-182.  | 0.7 | 1         |
| 17 | Influência da estrutura química do co-monomero nas propriedades termomecânicas e durabilidade de uniões adesivas submetidas à ação da água. Polimeros, 2011, 21, 253-258.   | 0.7 | 0         |