

DAFTAR PUSTAKA

- Barkanov, R., 2001, *Finite Element Method*, <http://ewp.rpi.edu/hartford/~ernesto/S2011/IFEM/Simple/Barkanov2001.pdf>, diakses secara online 25 Juli 2017.
- Byun, Y., dan Han Yoon, J., 2004, *US6702860B1*, <http://www.google.com/patents/US6702860B1>, diakses secara online 25 Juli 2017.
- Cook, R. D., 1995, *Finite Element Modelling for Stress Analysis*, 1st ed., John Wiley & Sons, New York.
- Eberhart, R. C., Su, S.-H., Nguyen, K. T., Zilberman, M., Tang, L., Nelson, K. D., dan Frenkel, P., 2003, Review: Bioresorbable polymeric stents: current status and future promise, *Journal of Biomaterials Science, Polymer Edition*, vol. 14, no. 4, pp. 299-312.
- Gapsari, F., dan Sulistyorini, D. H., 2011, Optimasi Kualitas Hasil Pengelasan Gas Metal Arc Welding (GMAW) Baja ASTM 283 Grade A dengan RSM (Response Surface Methodology), *Jurnal Rekayasa Mesin*, vol. 2, no. 1, pp. 17-22.
- Gershlick, A. H., 2002, Treating atherosclerosis: Local drug delivery from laboratory studies to clinical trials, *Atherosclerosis*, vol. 160, no. 2, pp. 259-271.
- Handajani, A., Roosihermatie, B., dan Maryani, H., 2010, Faktor-faktor yang Berhubungan dengan Pola Kematian Pada Penyakit Degeneratif di Indonesia, *Buletin Penelitian Sistem Kesehatan*, vol. 13, pp. 42-53.
- Jow, K. F., dan Yang, A. S., 2012, *US8261423B2*, <http://www.google.com/patents/US8261423B2>, diakses secara online 9 Agustus 2017.
- Lachowitzer, M., 2008, *Assessing Radial Tests for Endovascular Implants*, <https://www.mddionline.com/assessing-radial-tests-endovascular-implants>, diakses secara online 9 Agustus 2017.
- Li, N., Zhang, H., Ouyang, H., 2009, Shape Optimization of Coronary Artery Stent Based on a Parametric Model, *Finite Elements in Analysis and Design*, vol. 45, pp. 469-475.
- Montgomery, D. C., dan Runger G. C., 2003, *Applied Statistics and Probability for Engineers*, 3rd ed., John Wiley & Sons, New York.
- Morton, A. C., Crossman, D., dan Gunn, J., 2004, The influence of physical stent parameters upon restenosis, *Pathologie Biologie*, vol. 52, no. 4, pp. 196-205.
- Myers, R.H., Montgomery, D.C., Anderson-Cook, C.M., 2009, *Response Surface Methodology: Process and Product Optimization Using Designed Experiments*, 3rd ed., John Wiley & Sons, New York.
- Nursetyati, P. S., 2017, Optimasi Parameter Desain BMS Berbahan Baku Cobalt Chromium L605 untuk Memperoleh Fleksibilitas Terbaik Menggunakan Metode *Response Surface*, *Skripsi*, Universitas Gadjah Mada.

- Pant, S., Bressloff, N. W., dan Limbert, G., 2012, Geometry parameterization and multidisciplinary constrained optimization of coronary stents, *Biomechanics and Modeling in Mechanobiology*, vol. 11, no. 1-2, pp. 61–82.
- Pauck, R. G., dan Reddy, B. D., 2015, Computational analysis of the radial mechanical performance of PLLA coronary stents, *Medical Engineering and Physics*, vol. 37, no. 1, pp. 7-12.
- Petrini, L., Migliavacca, F., Auricchio, F., Dubini, G., 2004, Numerical Investigation of the Intravascular Coronary Stent Flexibility, *Journal of Biomechanics*, vol. 37, pp. 495-501.
- Pratama, I. D., 2017, Optimasi Parameter Desain *Stent* Berbahan baku *Poly-L-Lactic-Acid* (PLLA) untuk Memperoleh Sifat Mekanis Optimal Berdasarkan Nilai *Recoil*, *Foreshortening*, dan Tegangan *Von Mises* Menggunakan Metode *Response Surface*, *Skripsi*, Universitas Gadjah Mada.
- Santoso, S. T., 2005, Mengenal DES (Drug-Eluting Stent), https://www.medistra.com/index.php?option=com_content&view=article&id=107, diakses secara *online* 25 Juli 2017.
- Septiani, E. G., 2017, Optimasi Parameter Desain *Stent* Berbahan baku *Poly-L-Lactic-Acid* (PLLA) untuk Memperoleh Fleksibilitas Terbaik Menggunakan Metode *Response Surface*, *Skripsi*, Universitas Gadjah Mada.
- Schiavone, A., Qiu, T., dan Zhao, L., 2017, Crimping and deployment of metallic and polymeric stents -- finite element modelling, pp. 1–10.
- U.S. Department of Energy, 1993, DOE FUNDAMENTALS HANDBOOK MATERIAL SCIENCE Volume 1 of 2 FSC-6910, <http://energy.gov/sites/prod/files/2013/06/f2/h1017v1.pdf>, diakses secara *online* 8 Agustus 2017.
- WHO, 2015, *World health statistics 2015*, [https://doi.org/ISBN 978 92](https://doi.org/ISBN%20978%2092), diakses secara *online* 8 Agustus 2017.
- Yang D., Stanlaski J. L., Wang L., dan Smith S. R., 1999, *US6258121 B1*, <http://www.google.com/patents/US6258121>, diakses secara *online* pada 9 Agustus 2017