

DATA LUARAN PENELITIAN BERDASARKAN TOPIK KAJIAN

NOMOR	TAHUN	TOPIK KAJIAN	PENULIS	JUDUL ARTIKEL	NAMA JURNAL	TINGKAT	LINK
1	2018	Sifat listrik	A Khusnani, M Toifur	Resistivitas keping sensor suhu rendah lapisan tipis (Cu/Ni)/(Cu/Ni) dengan metode elektroplating pada variasi waktu deposisi	Quantum: Seminar Nasional Fisika, dan Pendidikan Fisika, 610-614	Nasional	http://seminar.uad.ac.id/index.php/quantum/article/view/330
2	2018	Sifat listrik	RD Prasetyo, M Toifur , A Khusnani	Hubungan suhu anil dengan perubahan nilai resistivitas lapisan tipis Cu/Ni Hasil deposisi menggunakan teknik elektroplating	Quantum: Seminar Nasional Fisika, dan Pendidikan Fisika, 597-604	Nasional	http://seminar.uad.ac.id/index.php/quantum/article/view/320
3	2018	Sifat bahan	M Toifur , Y Yuningsih, A Khusnani	Microstructure, thickness and sheet resistivity of Cu/Ni thin film produced by electroplating technique on the variation of electrolyte temperature	Journal of Physics: Conference Series 997 (1), 012053	Internasional (Scopus)	https://iopscience.iop.org/article/10.1088/1742-6596/997/1/012053/meta
4	2019	Sifat bahan	R Agung, M Toifur , A Khusnani	Pengaruh medan magnet terhadap ketebalan dan resistivitas lapisan tipis Cu/Ni Hasil Elektroplating Berbantuan Medan Magnet	Prosiding Seminar Nasional	Nasional	https://prosiding.unimus.ac.id/index.php/mahasiswa/article/view/496
5	2019	Sifat bahan	M Toifur , A Khusnani	Pengaruh medan magnet terhadap mikrostruktur dan resistivitas keping lapisan tipis Cu/Ni pada variasi konsentrasi larutan elektrolit	Seminar Nasional Fisika 1 (1), 462-467	Nasional	http://proceedings.upi.edu/index.php/sinafi/article/view/840
6	2020	Sifat bahan	ML Khansa, M Toifur , A Khusnani, Y Pramudya	Deposition Time Variation on Thickness and Resistivity of Cu/Ni Thin Film Obtained by Magnetic Field-Assisted Electroplating Process	Journal of Physics: Conference Series 1373 (1), 012013	Internasional (Scopus)	https://iopscience.iop.org/article/10.1088/1742-6596/1373/1/012029/meta
7	2020	Sifat bahan	J Wustha, M Toifur , A Khusnani	Thickness and Resistivities of Cu/Ni Film Resulted by Electroplating on the Various Electrolyte Temperature	Journal of Physics: Conference Series 1373 (1), 012029	Internasional (Scopus)	https://iopscience.iop.org/article/10.1088/1742-6596/1373/1/012029/meta
8	2020	Sifat bahan	WA Wijanarka, M Toifur	Effect of Deposition Voltage on Layer Thickness, Microstructure, Cu/Ni Sheet Resistivity of Deposition Results by Magnetic Field Electroplating Assisted Technique	Indonesian Review of Physics 3 (1), 23-29	Internasional	http://journal2.uad.ac.id/index.php/irip/article/view/1530
9	2020	Sifat bahan	M Taufiqurrahman, M Toifur , I Ishafit, A Khusnani	Investigation on Effect of Solution Temperature on The Structure of Cu/Ni Layer in The Electroplating Assisted with Parallel Magnetic Field	Journal of Aceh Physics Society 9 (3), 59-64	Nasional	https://jurnal.usk.ac.id/JAcPS/article/view/16351
10	2020	Sifat bahan	M. Ansarudin, M Toifur *, Okimustafa, Az14mi Khusnani	Microstructure And Resistivity Of The Electroplated Ni Aided By The Magnetic Field Parallel To The Electric Field On The Deposition Voltage Variation	International Journal of Advanced Research in Engineering and Technology (IJARET) Volume 11, Issue 10, October 2020, pp. 357-365	Internasional (Scopus)	file:///C:/Users/JUSER/Downloads/SSRN-id3736766%20(7).pdf
11	2021	Sifat bahan	WN Santi, M Toifur	Analysis of micro structure and the resistivity of Cu/Ni thin coat as a low temperature sensor using electroplating method assisted with magnetic field outside of the ion flow	Key Engineering Materials 885, 141-147	Internasional (Scopus)	https://www.scientific.net/KEM.885.141
12	2023	Sifat bahan	ZA Rahmatika, M Toifur	Determining the Particle Size of Cu and Ni in Thin Cu/Ni Films using the Williamson-Hall Method	Journal of Novel Engineering Science and Technology 2 (01), 26-33	Nasional	https://journal.iistr.org/index.php/JN-EST/article/view/311
13	2018	Kinerja sensor	M Toifur , N Agustin, A Khusnani	Performance Of Cu/Ni Thin Film Resulted By Electroplating Technique On The Deposition Time Variation As Low Temperature Sensor	3rd International Conference On Advanced Material For Better Future 2018 (3rd Icamfbf 2018)	Internasional	https://netapp.uns.ac.id/index.php?conference=icambf&schedConf=icambf2018&page=paper&op=viewPaper&path%5B%5D=4026
14	2019	Kinerja sensor	P Nurhidayat, M Toifur , A Khusnani	Efek multilayer Cu (1)/Ni (1)/Cu (2)/Ni (2) terhadap kinerja sensor suhu rendah ln2	Seminar Nasional Fisika 1 (1), 378-382	Nasional	http://proceedings.upi.edu/index.php/sinafi/article/view/825
15	2020	Kinerja sensor	M Toifur , ML Khansa, A Khusnani	The Effect of Deposition Time on the Voltage Range and Sensitivity of Cu/Ni as Low-Temperature Sensor Resulted from Electroplating Assisted by a Transverse Magnetic Field	Key Engineering Materials 855, 185-190	Internasional (Scopus)	https://www.scientific.net/KEM.855.185
16	2020	Kinerja sensor	M. Taufiqurrahman, M Toifur *, Ishafit, Okimustava, Azmi Khusnani	Effect of Solution Temperature on Voltage Range and Sensitivity of Low-Temperature Sensor Cu/Ni Results From Electroplating Assisted by Parallel Magnetic Fields	International Journal of Advanced Research in Engineering and Technology (IJARET) Volume 11, Issue 10, October 2020, pp. 333-341	Internasional (Scopus)	https://i7.ssrn.com/sol3/papers.cfm?abstract_id=3736740
17	2020	Kinerja sensor	D Setiamukti, A Khusnani, M Toifur	The effect of electrolyte concentration on the sensitivity of low-temperature sensor performance of Cu/Ni film	Science and Technology Indonesia 5 (2), 28-33	Nasional	https://sciencetechindonesia.com/index.php/jsti/article/view/233
18	2020	Kinerja sensor	M Toifur , N Agustin, A Khusnani	Investigation on Performance of Cu/Ni Film as Low Temperature Sensor	IOP Conference Series: Materials Science and Engineering 924 (1), 012024	Internasional (Scopus)	https://iopscience.iop.org/article/10.1088/1757-899X/924/1/012024/meta
19	2021	Kinerja sensor	M Ihsan, M Toifur , A Khusnani	Effect of Temperature of Electrolyte Solution On Cu/Ni Layer On Low-Temperature Voltage Range Measurement Performance	Indonesian Journal of Science and Education 5 (2), 106-110	Nasional	https://garuda.kemdikbud.go.id/documents/detail/2380773
20	2022	Kinerja sensor	M Toifur , EA Jaladri, E Kurniasari, Y Latifah, M Taufiqurrahman	Magnetodeposited Nickel on Cu Substrate with the Angle Variation of Magnetic Field	Indonesian Review of Physics 5 (1), 1-7	Internasional	http://www.journal2.uad.ac.id/index.php/irip/article/view/5816

21	2022	Kinerja sensor	M Toifur, Z Dina	Pembuatan Sensor Suhu Berbahan Kawat Kumparan dengan Indikator Intensitas Cahaya	JIPFRI (Jurnal Inovasi Pendidikan Fisika dan Riset Ilmiah) 6 (2), 72-78	Nasional	https://journal.unuha.ac.id/index.php/JIPFRI/article/view/1707
22	2023	Kinerja sensor	RN Islamiyati, M Toifur	Penentuan Ukuran Butir (Particle Size) Cu dan Ni pada Lapisan Cu/Ni Menggunakan Metode Scherrer Termodifikasi	JIPFRI (Jurnal Inovasi Pendidikan Fisika dan Riset Ilmiah) 7 (2), 56-62	Nasional	https://journal.unuha.ac.id/index.php/JIPFRI/article/view/2294
23	2019	Kinerja	A Khusnani, M Toifur, G Maruto, Y Pramudya	The Effect of the Magnetic Field to the Microstructure and Sensitivity of Cu/Ni Film	Universal Journal of Electrical and Electronic Engineering 6, 84-89	Internasional (Scopus)	https://www.hrpub.org/journals/article_info.php?aid=8611
24	2021	Kajian bahan	MI Aminudin, M Toifur, D Sulisworo	Determining the current profile along the anode-cathode line in Cu/Ni electrolyte by logger pro	Journal of Physics: Conference Series 2104 (1), 012002	Internasional (Scopus)	https://iopscience.iop.org/article/10.1088/1742-6596/2104/1/012002/meta
25	2018	Devais elektronik	R Rismawan, M. Toifur	Signal processing of C-RTD Sensor output as the input to the instrument of low temperature monitoring using Arduino Uno Rev.3.	Indonesian Review of Physics 1 (2), 48-51.	Internasional	http://journal2.uad.ac.id/index.php/irip/article/view/809
26	2020	Devais elektronik	S Singgih, M Toifur, S Suryandari	Experimental Design in Constructing Low Temperature Sensor Based on Resistance Temperature Detector (RTD)	Indonesian Journal of Science and Education 4 (2), 99-110	Internasional (Scopus)	https://garuda.kemdikbud.go.id/documents/detail/2380785