Curriculum Vitae

A. Identitas

1.	Nama	:	Mira Setiana, M.Si.
2.	NIS	:	19940928 202010 2 004
3.	NIDN	:	0528099401
4.	Jabatan Fungsional	:	-
5.	Jabatan Struktural	:	-
6.	Tempat dan Tanggal Lahir	:	Pati, 28 September 1994
7.	Alamat Rumah	:	Ds. Ngerang Lor, Kec. Juwana, Kab. Pati
8.	No. Tlp/ HP/ Fax	:	08990821708
9.	Alamat Kantor	:	Gedung Pusat UPY, Jl. PGRI I Sonosewu No.117 Yogyakarta – 55182
10.	No. Tlp/ HP/ Fax	:	(0274) 376808
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B. Latar Belakang Pendidikan

	Sarjana	**Magister**	**Doktor**
Universitas	Universitas Brawijaya	Universitas Brawijaya	
Program Studi	Fisika	Ilmu Fisika	
Bidang Minat	Fisika Material	Fisika Material	
Tahun masuk – Tahun Lulus	2012-2017	2018-2020	

C. Pengalaman Penelitian

No	**Tahun**	**Judul Penelitian**	**Sumber Dana**
1.	2020	Modifikasi Properti Permukaan polistirena Menggunakan UV-Irradiation untuk Aplikasi Active Layer of Biosensor	Hibah Internal Penelitian Dosen Pemula UPY (025/BAP-LPPM/PDP/I/ 2020)
2.	2021	Karakterisasi Lapisan Polyvinyl Chloride (PVC)/ Crown Ether di permukaan Sensor QCM untuk Deteksi Ion Kalium	Hibah Internal Penelitian Dosen Pemula UPY (062/LPPM-UPY/XI/2021)

D. Artikel Ilmiah (Publikasi)

No	**Judul Artikel**	**Vol/No/Tahun**	**Nama Jurnal**
1.	The response of QCM sensor coated with polystyrene in contact with potassium chloride solution	2020	Materials Today: Proceedings

2.	Impedance Spectrum of QCM Sensor Coated With 18-Crown-6-Ether Solved in THF, Chloroform and Toluene	2020	IOP Conf. Series: Materials Science and Engineering
3.	The effect of KCL solution ionic strength to QCM sensor response coated with PVCpolystyrene-crown ether	2020	AIP Conference Proceedings
4.	Uneven Coating Influences on Electrical Impedance of Quartz Crystal Microbalance	2020	Journal of Physics: Conference Series

E. Pengalaman Seminar

No	Nama Seminar	Judul Artikel	Waktu dan Tempat
1.	The 7th International Conference on Advanced Materials Science and Technology (ICAMST 2019)	The response of QCM sensor coated with polystyrene in contact with potassium chloride solution	25-26 September 2019, Bandung
2.	The 2nd International Conference on Chemistry and Material Science (IC2MS)	Impedance Spectrum of QCM Sensor Coated With 18-Crown-6-Ether Solved in THF, Chloroform and Toluene	2-3 November 2019, Savana Hotel, Malang
3.	International Conference on Science and Applied Science 2019 (ICSAS)	The effect of KCL solution ionic strength to QCM sensor response coated with PVC-polystyrene-crown ether	19 Juli 2019, The Alana Hotel Solo

F. Buku

No	Judul Buku	Tahun	Jumlah Halaman	Penerbit