

Staff Handbook

Geophysics Study Program

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Research and		•			
development		-			
projects over the					
last 5 years					
Industry	Project t	tle		Partners	
collaborations	-			-	
over the last 5					
years					
Patents and	Title		Year		
proprietary rights	-		-		
Important	Title	Journal/Book	Ye	ear	Author/Co-
Important publications over	Title	Journal/Book	Ye	ear	Author/Co- author(s)
· ·	Title Subsurface Rock	Journal/Book Gravitasi		ear 124	
publications over		-			author(s)
publications over	Subsurface Rock	-			author(s) Author:
publications over	Subsurface Rock Modeling with Half	-			author(s) Author: S Rasimeng
publications over	Subsurface Rock Modeling with Half Slope Inversion of	-			author(s) Author: S Rasimeng Co-author(s):
publications over	Subsurface Rock Modeling with Half Slope Inversion of Reduce to the Pole	-			author(s) Author: S Rasimeng Co-author(s): Syamsurijal
publications over	Subsurface Rock Modeling with Half Slope Inversion of Reduce to the Pole Geomagnetic Anomaly	-			author(s) Author: S Rasimeng Co-author(s): Syamsurijal and Agustin,
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publications over	Subsurface Rock Modeling with Half Slope Inversion of Reduce to the Pole Geomagnetic Anomaly in Hot Spring Natar-	-			author(s) Author: S Rasimeng Co-author(s): Syamsurijal and Agustin, Erisa and Fahlefi, M. Reza and Yogi, Ida Bagus Suananda and Mulyasari,
publications over	Subsurface Rock Modeling with Half Slope Inversion of Reduce to the Pole Geomagnetic Anomaly in Hot Spring Natar-	-			author(s) Author: S Rasimeng Co-author(s): Syamsurijal and Agustin, Erisa and Fahlefi, M. Reza and Yogi, Ida Bagus Suananda and Mulyasari, Rahmi and
publications over	Subsurface Rock Modeling with Half Slope Inversion of Reduce to the Pole Geomagnetic Anomaly in Hot Spring Natar-	-			author(s) Author: S Rasimeng Co-author(s): Syamsurijal and Agustin, Erisa and Fahlefi, M. Reza and Yogi, Ida Bagus Suananda and Mulyasari, Rahmi and Muchtar,
publications over	Subsurface Rock Modeling with Half Slope Inversion of Reduce to the Pole Geomagnetic Anomaly in Hot Spring Natar-	-			author(s) Author: S Rasimeng Co-author(s): Syamsurijal and Agustin, Erisa and Fahlefi, M. Reza and Yogi, Ida Bagus Suananda and Mulyasari, Rahmi and Muchtar, Alimuddin and
publications over	Subsurface Rock Modeling with Half Slope Inversion of Reduce to the Pole Geomagnetic Anomaly in Hot Spring Natar-	-			author(s) Author: S Rasimeng Co-author(s): Syamsurijal and Agustin, Erisa and Fahlefi, M. Reza and Yogi, Ida Bagus Suananda and Mulyasari, Rahmi and Muchtar, Alimuddin and Rafieds, and
publications over	Subsurface Rock Modeling with Half Slope Inversion of Reduce to the Pole Geomagnetic Anomaly in Hot Spring Natar- Lampung Area	Gravitasi	20	124	author(s) Author: S Rasimeng Co-author(s): Syamsurijal and Agustin, Erisa and Fahlefi, M. Reza and Yogi, Ida Bagus Suananda and Mulyasari, Rahmi and Muchtar, Alimuddin and Rafieds, and Fahruddin
publications over	Subsurface Rock Modeling with Half Slope Inversion of Reduce to the Pole Geomagnetic Anomaly in Hot Spring Natar- Lampung Area	Gravitasi Journal of	20		author(s) Author: S Rasimeng Co-author(s): Syamsurijal and Agustin, Erisa and Fahlefi, M. Reza and Yogi, Ida Bagus Suananda and Mulyasari, Rahmi and Muchtar, Alimuddin and Rafieds, and Fahruddin Author:
publications over	Subsurface Rock Modeling with Half Slope Inversion of Reduce to the Pole Geomagnetic Anomaly in Hot Spring Natar- Lampung Area Susceptibility and Metallics Elements in	Gravitasi Journal of Physics:	20	124	author(s) Author: S Rasimeng Co-author(s): Syamsurijal and Agustin, Erisa and Fahlefi, M. Reza and Yogi, Ida Bagus Suananda and Mulyasari, Rahmi and Muchtar, Alimuddin and Rafieds, and Fahruddin Author: Putri, M. Y.,
publications over	Subsurface Rock Modeling with Half Slope Inversion of Reduce to the Pole Geomagnetic Anomaly in Hot Spring Natar- Lampung Area	Gravitasi Journal of	20	124	author(s) Author: S Rasimeng Co-author(s): Syamsurijal and Agustin, Erisa and Fahlefi, M. Reza and Yogi, Ida Bagus Suananda and Mulyasari, Rahmi and Muchtar, Alimuddin and Rafieds, and Fahruddin Author:



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Regency, Central			S
Kalimantan			Sudarningsih,
			F. Fahruddin, I.
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			Rifai, and A.
			M. Hamdan
Integrated Magnetic and	Journal of	2024	Author:
Geochemical	Physics:		Sudarningsih,
Assessment of the Soil	Conference Series		S., F.
from the Steam Power	,		Co-authors:
Plant Area of South			Fahruddin, P.
Kalimantan Province			Astuti, S. C.
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Subsurface	Jurnal	2024	Author:
Interpretation of the	Geocelebes		Sudarningsih
Panjang Fault Area,			Co-authors:
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Geomagnetic Method			Fahruddin, F
			Valentin, TG
			Aurora, J
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Assessment of soil	Polish Journal of	2023	Author:
contamination by heavy	Environmental	2023	Sudarningsih
metals: A case of	Studies		Co-authors:
	Studies		
vegetable production			Fahruddin, F.,
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			and Wahyono,
			S. C
Magnetic susceptibility	Heliyon	2023	Author:
and heavy metal			Sudarningsih
contents in sediments			Co-authors:
of Riam Kiwa, Riam			Pratama, A.,
Kanan and Martapura			Bijaksana, S.,
rivers, Kalimantan			Fahruddin, F.,
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maonesia			Abdillah, H.,
			Rusnadi, M.



			and Mariyanto, M
Activities in	Organisation	Role	Period
specialist bodies over the last 5	-	-	-
years			