

LISTS OF SOIL SCIENCE BOOKS AUTHORIZED BY LECTURERS IN SOIL SCIENCE AND LAND RESOURCE DEPARTMENT-ANDALAS UNIVERSITY

No	Title	Years	Author(s)	Link
1	Amelioration of Polluted Soil based on Biochar (ISBN : 9786230261497, Deepublish)	2023	Herviyanti	https://sinta.kemdikbud.go.id/authors/profile/5993712/?view=books#!
2	Soil conservation for sustainable potato farming (<i>Konservasi tanah untuk usahatani kentang berkelanjutan</i>) (ISBN : 9786231720986, Andalas University Press)	2023	Aprisal	https://sinta.kemdikbud.go.id/authors/profile/5992782/?view=books#!
3	Principles of Soil Physics (<i>Dasar-Dasar Fisika Tanah</i>) (ISBN : 9786238068111, PT Andhra Grafika)	2023	Yulnafatmawita	https://drive.google.com/file/d/1gn0u7VwleKhgC6lelkcZlJm8jgh_uLWS/view?usp=sharing
4	Biodiversity of wet tropical soils (Biodiversitas tanah tropika basah) (ISBN : 978-623-172-095-5, Andalas University Press)	2023	Hermansah, Dr. Fenky Marsand Dr. Ir. Agustian	http://repo.unand.ac.id/49584/
5	The Future of Soil Science (<i>Masa Depan Ilmu Tanah</i>) (ISBN : 9786236234709, Andalas University Press)	2022	Hermansah	https://sinta.kemdikbud.go.id/authors/profile/5995313/?view=books
6	Anthology vi soil and water conservation (<i>Bunga rampai vi konservasi tanah dan air</i>) (ISBN : 9786234675450, PT Penerbit IPB Press)	2022	Aprisal	https://sinta.kemdikbud.go.id/authors/profile/5992782/?view=books#!
7	Research On Separation of Heavy Metals by Utilizing Biomass for Environmental Remediation and 3R, Book Name : Challenging Issues on Environment and Earth Science	2021	Gusmini	https://stm.bookpi.org/CIEES-V4/article/view/1623
8	Analysing the Effect of coffee husk compost on soil quality and yield of radish green (<i>Raphanus sativus</i> var. <i>caudatus</i>) under greenhouse conditions, Book Name : Challenging Issues on Environment and Earth Science	2021	Adrinal	https://drive.google.com/file/d/1XEWEKgK2UbzpY3L9pV-8MTsn0-GzOylq/view?usp=sharing
9	Co-composting Process : A study for reducing C/N ratio and Assessment quality of compost product via measurement of phytotoxicity by different feedstock mixtures, Book : Current Research in Soil fertility Volume -5. AkiNik Publication. 2021.	2021	Gusmini	https://drive.google.com/file/d/1mOMi0s8BKcaJKhf5s7KnedUeka6WQD2/view?usp=sharing
10	Sequestration of Organic Material: The Main Key to Environmental Conservation and Agriculture in the Wet Tropics: in the book "Perspectives on Wet Tropic Agriculture: Potential and challenges in the context of sustainable agriculture (<i>Sekuestrasi Bahan Organik:</i>	2020	Yulnafatmawita	http://repo.unand.ac.id/34075/

11	Soil and Water Conservation for the Sustainability of Wet Tropical Agriculture in Indonesia "Wet Tropical Agriculture Perspective: Potential and challenges in the framework of sustainable agriculture (<i>Konservasi Tanah dan Air untuk Keberlanjutan Pertanian Tropika Basah di Indonesia "Perspektif Pertanian Tropika Basah: Potensi dan tantangannya dalam rangka pertanian berkelanjutan</i>) (ISBN : 978-602-0738-22-2; ERKA CV. Rumahkayu)	2020	Bujang Rusman	http://repo.unand.ac.id/34075/
12	Practical guidelines for geographic information systems (<i>Pedoman praktikum sistem informasi geografis</i>) (ISBN : 9786237736974, LPPM Universitas Andalas)	2020	Zuldadan Naspendra, Astriana	https://sinta.kemdikbud.go.id/authors/profile/6723814/?view=books#!
13	Practical guidelines for geographic information systems (<i>Pedoman praktikum sistem informasi geografis</i>) (ISBN : 9786237736974, LPPM Universitas Andalas)	2020	Zuldadan Napendra	https://sinta.kemdikbud.go.id/authors/profile/6723814/?view=books#!
14	Agricultural Land Degradation (<i>Degradasi Lahan Pertanian</i>) (ISBN : 9786239175962; Publisher : LPPM UNAND PADANG)	2019	Prof. Dr. Ir. Bujang Rusman, MS	https://sinta.ristekbrin.go.id/authors/detail?id=5992769&view=book
15	Watershed-Based Land Management: in the book "Wet Tropical Agricultural Perspectives: Potential and challenges in the framework of sustainable agriculture (<i>Manajemen Lahan Berbasis Daerah Aliran Sungai: dalam buku "Perspektif Pertanian Tropika Basah: Potensi dan tantangannya dalam rangka pertanian berkelanjutan</i>) (ISBN : 978-602-0738-22-2; ERKA CV. Rumahkayu Pustaka Utama Padang)	2019	Aprisal	http://repo.unand.ac.id/34075/
16	Singkarak Catchment Area as a Buffer Area National Food: Review of Hydrology and Land Potential Wet: in the book "Perspectives on Wet Tropical Agriculture: Potential and challenges in the framework of sustainable agriculture (<i>Daerah Tangkapan Air Singkarak sebagai Daerah Penyangga Pangan Nasional: Tinjauan Hidrologi dan Potensi Lahan Basah: dalam buku "Perspektif Pertanian Tropika Basah: Potensi dan tantangannya dalam rangka pertanian berkelanjutan</i>) (ISBN : 978-602-0738-22-2; ERKA CV. Rumahkayu Pustaka Utama Padang)	2019	Azwar Rasyidin	http://repo.unand.ac.id/34075/

17	Future Peatland Development Strategy for Supporting National Food: in the book "Wet Tropical Agricultural Perspectives: Potential and challenges in the context of sustainable agriculture (<i>Strategi Pengembangan Lahan Gambut di Masa Datang untuk Mendukung Pangan Nasional: dalam buku "Perspektif Pertanian Tropika Basah: Potensi dan tantangannya dalam rangka pertanian berkelanjutan</i>) (ISBN : 978-602-0738-22-2; ERKA CV. Rumahkayu Pustaka Utama Padang)	2019	Teguh Budi Prasetyo	http://repo.unand.ac.id/34075/
18	Tanah Berbahan Induk Batu Apung dan Pengelolaannya: dalam buku "Perspektif Pertanian Tropika Basah: Potensi dan tantangannya dalam rangka pertanian berkelanjutan (<i>Soil made from pumice and its management: in the book "Wet Tropical Agricultural Perspectives: Potential and challenges in the context of sustainable agriculture</i>) (ERKA CV. Rumahkayu Pustaka Utama Padang)	2019	Amrizal Saidi	http://repo.unand.ac.id/34075/
19	The role of indigenous mycorrhizal fungi (CEMIKO) as Biological Fertilizers in the Wet Tropics: in the book "Perspectives on Wet Tropics Agriculture: Potential and challenges in the framework of sustainable agriculture (<i>Peranan Cendawan Mikoriza Indigenus (CEMIKO) sebagai Pupuk Hayati di Daerah Tropika Basah: dalam buku "Perspektif Pertanian Tropika Basah: Potensi dan tantangannya dalam rangka pertanian berkelanjutan</i>) (ISBN : 978-602-0738-22-2; ERKA CV. Rumahkayu Pustaka Utama Padang)	2019	Eti Farda dan Auzar Syarief	http://repo.unand.ac.id/34075/
20	Weathering and Soil Formation in River Watersheds in Various Types of Parent Material and Climate(<i>Pelapukan dan Pembentukan Tanah di Daerah Aliran Sungai pada berbagai Tipe Bahan Induk dan Iklim</i>) (ISBN : 978-602-0738-13-0, ERKA CV. Rumahkayu Pustaka Utama Padang)	2019	Azwar Rasyidin	http://repo.unand.ac.id/40010/
21	Fractionation of Soils based on Bonding Energy and Aggregate Size (ISBN : 9783659340970, LAP LAMBERT Academic Publishing)	2013	Yulnafatmawita	https://sinta.kemdikbud.go.id/authors/profile/259324/?view=books