

**SENARAI PEROLEHAN BAHAN PERPUSTAKAAN NUKLEAR MALAYSIA
OKT 2019**



KOLEKSI BULETIN/MAJALAH/ JURNAL

BIL	KULIT	JUDUL/BAHAN	PENERBIT	KELUARAN/ISU				BIL/ NASKHAH
				VOL	ISU	BULAN	TAHUN	
1		READER'S DIGEST	READE'S DIGEST PUBLISHERS			OCT	2019	2
2		DEWAN MASYARAKAT	DEWAN BAHASA DAN PUSTAKA		BIL. 10		2019	1
3		DEWAN KOSMIK	DEWAN BAHASA DAN PUSTAKA		BIL. 10		2019	2
4		JELITA	BLU INC MEDIA SDN BHD			OKT	2019	2
5		SOLUSI	TELAGA BIRU SDN BHD			OKT	2019	2
6		LAPORAN TAHUNAN MET MALAYSIA 2016	JABATAN METROROLOGI MALAYSIA				2016	1
7		LAPORAN TAHUNAN MET MALAYSIA 2016	JABATAN METROROLOGI MALAYSIA				2016	1

8		NEWS FROM ICTP SPRING-SUMMER 2019	ICTP PUB. INFORMATION OFFICE				2019	1
9		HUMAN RESOURCES MALAYSIA	NAOMI CRANSWICK				2019	1
10		COMMUNIQUE	PM RESOURCES SDN BHD				2019	1
11		NEWSLETTER MINDS	PERCETAKAN SOON LEE HENG SDN BHD				2019	1
12		BERITA PERIKANAN	JAB. PERIKANAN MALAYSIA		BIL. 108	MAC	2019	1

TERBITAN IAEA YANG TERKINI (OKT 2019)

The IAEA is pleased to announce the publication of:

Guidelines on Soil and Vegetation Sampling for Radiological Monitoring

Technical Reports Series No. 486

This publication addresses the sampling of soil and vegetation in terrestrial ecosystems, including agricultural, forest and urban environments, contaminated with radionuclides from events such as radiation accidents, radiological incidents and former nuclear activities. It considers sampling strategies and programmes, which are relevant for both emergency and existing exposure situations. Practical advice is provided on the design and implementation of sampling programmes for soil and vegetation within the framework of environmental monitoring. Examples of best practice on the formulation of optimized sampling strategies for different exposure situations are given based on the experience and lessons learned from implementation of past and existing programmes.

STI/DOC/010/486, 247 pp., 92 figs; 2019; ISBN: 978-92-0-102218-9, English, 76.00 Euro

Electronic version can be found:

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<https://www.iaea.org/publications/12219/guidelines-on-soil-and-vegetation-sampling-for-radiological-monitoring>

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Atomic and Plasma–Material Interaction Data

Volume 18

The present volume of Atomic and Plasma–Material Interaction Data for Fusion presents the results of a coordinated research project (CRP) on plasma-wall interaction with irradiated tungsten and tungsten alloys in fusion devices. The chemical element tungsten is widely foreseen as a plasma-facing material in a fusion reactor, where it is subject to an intense neutron radiation flux. This publication provides details of a 5-year project devoted to better understanding the properties of tungsten in this environment through experimental study and theoretical modelling. Of particular practical concern is the viability of the metal as a structural material after irradiation damage, and its increased propensity to absorb the tritium fuel used in a fusion reaction.

STI/PUB/023/APID/18, 212 pp., 147 figs; 2019; ISBN: 978-92-0-109119-2, English, 40.00 Euro

Electronic version can be found:

<https://www.iaea.org/publications/13560/atomic-and-plasma-material-interaction-data>

Country Nuclear Power Profiles

2019 Edition

The Country Nuclear Power Profiles (CNPP) publication compiles background information on the status and development of nuclear power programmes across participating International Atomic Energy Agency (IAEA) Member States. The publication summarizes organizational and industrial aspects of nuclear power programmes and provides information about the relevant legislative, regulatory and international framework in each participating State. The descriptive and statistical overview of the economic, energy and electricity situation in each State and its nuclear power framework is intended to serve as an

integrated source of key background information about nuclear power programmes throughout the world. This 2019 edition contains updated country information for 26 out of 38 participating Member States.

IAEA-CNPP/2019/CD; 2019; ISBN: 978-92-0-159519-5, English, 95.00 Euro

Electronic version can be found:

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<https://www.iaea.org/publications/13593/country-nuclear-power-profiles>