

NAME INDEX

[A]		[G]		[I]	
ABO, Masahiro	26	GAIA, Morgan Thibaud	58	IIJIMA, Ryo	18
AKAGI, Chika	24	GARCIA, Julius	4	IJICHI, Wataru	4
AKAGI, Shikoh	12	GAUDIN, Marinna	58	IKITO, Asuka	20
AKUTSU, Tatsuya	60, 86	GECSE, Kinga	62	IMAI, Makiko	50
AOKI, Takamasa	4	GHAFOOR, Mamoon	60	IMAMURA, Yuji	14
AOYAMA, Takashi	24	GO, Touran	50	IMANISHI, Miki	20
ARAKAWA, Masato	36	GOLDENBOGEN, Björn	62	IMAO, Keisuke	20
ASAMI, Yuri	20	GONG, Chunjie	58	IMURA, Naohiro	22
AVENA, Ramon Francisco Bernardino	50	GONG, Jian Ping	78	INOKUMA, Yasuhide	78
		GOTO, Masato	52	INOUE, Hiromu	34
		GU, Jiajian	6	ISERI, Kenta	50
				ISHIHARA, Kuraudo	28
				ISOBE, Kota	30
				ISODA, Yosuke	52
[B]				ISOZAKI, Katsuhiro	50
BABA, Nozomi	20	HAGHIR, Shahrzad	24	ITO, Tomoya	18
BAN, Hiroki	58	HAMAMOTO, Hiroki	36	IWASAKI, Yasuko	40
BANDO, Shunsuke	36	HARA, Yuta	36	IWASE, Misato	30
BENEDETTI, Giulio	58	HARAMATSU, Megumi	40	IWASHIMIZU, Chisaki	46, 85
BREHM, Philipp	4	HARATA, Fuyuki	40	IWATA, Takahiro	20
		HARIKI, Nene	16	IZU, Hitoshi	54
		HARUTA, Mitsutaka	46		
[C]		HASEGAWA, Takeshi	32		
CAI, Pinghe	30	HASHIDA, Masaki	44	[J]	
CHAFFRON, Samuel	58	HASHIKAWA, Yoshifumi	6	JAEHYUNG, Youn	34
CHAN, Cheuk-Yin	30	HASHIMOTO, Ruito	40	JANG, Heechan	18
CHEN, Chen	52	HASHINO, Taisei	14	JAYAKUMAR, Sanjeevi	54
CHEN, Jingjie	58	HAYASHI, Daiju	18	JIANG, Yue	22
CHEN, Litian	50	HAYASHI, Kan	16	JIANG, Yuhan	14
CHIGA, Yuki	10	HERBSCHLEB, Ernst David	16, 82	JIN, Shuyu	26
CHO, Kenichi	56, 86	HIGAKI, Tatsuya	54		
CUI, Yan	60	HIGASHIMURA, Chika	56	[K]	
		HIKIDA, Hiroyuki	58	KAJI, Hironori	28
[D]		HIRA, Shota	40	KAMASAKA, Kouhei	34
DAIKOKU, Yusuke	56	HIRAI, Yusuke	20	KAMEDA, Monami	12
DUAN, Deliang	6	HIRANO, Toshiko	4	KAN, Daisuke	52
		HIRASHIMA, Maho	34	KANAI, Tsuneto	44
		HIRATA, Saya	14, 88	KANAMURA, Hideo	30
[E]		HIRORI, Hideki	56	KANDA, Syun	28
ENDO, Hisashi	58	HIROSE, Hisaaki	20	KANEHISA, Minoru	78
		HIROSE, Takashi	6, 81	KANEKO, Ryuji	40
		HISATOMI, Ryusuke	18, 82	KANEMITSU, Yoshihiko	56, 84, 85
FANG, Tao	32	HÖEG, Finn Lukas	26	KANNO, Natsuko	28
FANG, Yue	58	HONDA, Naoki	58	KARITANI, Shu	36
FARRAG, Asmaa Mostafa Abdelbari		HOSHI, Yutaro	54	KASAHARA, Chisato	20
Soliman	26	HOSHINO, Shunsuke	16	KATO, Hodaka	12
FU, Haining	16, 82	HOSOMI, Yu	36	KATO, Itsuki	54
FU, Jincheng	14	HOSOYA, Tomoki	12	KATO, Mariko	24
FUJIHASHI, Akiko	14	HOURAI, Shinji	52	KATO, Tatsuhisa	14
FUJII, Tomomi	48	HU, Shuaifeng	40, 85	KAWAGUCHI, Yoshimasa	20, 88
FUJIMOTO, Seitarou	12	HU, Weizhe	6	KAWAHIRA, Ayane	38
FUJIMURA, Kouki	8	HUANG, Guanglin	6	KAWAMOTO, Jun	34
FUJINAKA, Masatoshi	28	HUANG, Yu Min	87	KAWAMURA, Yuki	20
FUJISAKI, Yoshie	54			KAWARAZAKI, Ryo	18
FUJITA, Satoki	60			KAWASE, Riku	16
FUJIWARA, Masanori	16			KAWASHIMA, Hiroyuki	16
FUKUMOTO, Koto	50			KAYAHARA, Eiichi	14
FUNADA, Shinsaku	18				
FUNASAKI, Tsukasa	40, 85	[I]			
FUTAKI, Shiroh	20, 83	ICHIKAWA, Noriya	52		
		IIHOSHI, Makoto	52		

KAZAMA, Hiroki	46, 89	MIYAKE, Yuya	6	OKAZAKI, Yusuke	58, 86
KIBUNE, Masato	14	MIZUHATA, Yoshiyuki	4	OKUMURA, Kazuki	28
KIHARA, Ayako	50	MIZUOCHI, Norikazu	16	OKUMURA, Ryosuke	28
KINOSE, Yuji	12	MORI, Tomoya	60	ONO, Teruo	18, 82
KITAYAMA, Kaori	34	MORIKI, Yoshihito	12	ONOE, Renon	28
KIYOMURA, Tsutomu	46	MORIMOTO, Ryuji	36	OTA, Kenji	8
KLIPP, Edda	62	MORIMOTO, Syunji	46	OTONARI, Kenko	20, 83
KOBAYASHI, Yuta	18, 87	MORIOKA, Naoya	16, 82	[P]	
KOMIYAMA, Haruka	18	MORISHITA, Hiroki	16	PASCUAL MIELGO, Jorge	40
KONDO, Mio	78	MORISHITA, Taro	40	PERRON, Amelie	26
KOSAKA, Masaya	14	MORITA, Kouki	16	PETSCHNER, Peter	62
KOSUGI, Yoshihisa	52	MORIYAMA, Takahiro	18	PIAO, Canguo	26
KOYAMA, Ryota	12	MU, Lixuan	60	PINCELLA, Francesca	50
KURATA, Hiroki	46	MURAKAMI, Masanao	44	PRODINGER, Florian	58
KURIHARA, Tatsuo	34	MURAMATSU, Tomomi	28	PRONDZINSKY, Paula	58
KURIYAMA, Masashi	20, 83	MURATA, Yasujiro	6		
KUROSE, Noriko	32	MURDEY, Richard	40	[R]	
KUSAKABE, Yu	28			RAUN, Rune Linding	62
KUWANO, Kyosuke	18	[N]		REN, Yongxia	28
KUWATA, Mizuki	10	NAGAO, Kazunori	8	REN, Zhe	4
		NAGASAKA, Koumei	58		
		NAKAGAWA, Kotaro	56, 86	[S]	
[L]		NAKAGAWA, Yuka	50	SADAII, Shumpei	6
LATOS, Krystian	26	NAKAGAWA, Yuna	20, 83	SAITO, Ryohei	50
LEE, Hyunji	10	NAKAJIMA, Yuki	12	SAKAGUCHI, Himari	10
LI, Heqin	22	NAKAMURA, Masaharu	50	SAKAMOTO, Masanori	10
LI, Ruiming	60	NAKAMURA, Masaya	16	SAKAMOTO, Minoru	56
LI, Yanbang	14	NAKAMURA, Tomoya	40, 84	SAKO, Nobuaki	32, 89
LI, Yufei	62	NAKAMURA, Yuki	50	SALCHER, Michaela Maria	58
LIN, I-Ching	46	NAKANISHI, Taiki	4	SARUYAMA, Masaki	10
LIU, Chunting	60	NAKANISHI, Yohei	36	SATO, Hiroki	28
LIU, Wentao	40	NAKASHIMA, Shogo	60	SATO, Ryota	10
LIU, Wenwen	58	NARITA, Hideki	18, 82	SATO, Shimichi	26
LIU, Zhibo	6	NECHES, Russell Young	58	SATO, Shinya	46
LU, Siming	50	NEMOTO, Masaya	16	SATO, Takeshi	38
		NEMOTO, Takashi	46	SATO, Yukiya	8
[M]		NGUYEN, Duc Anh	62, 86	SEIKE, Yuki	12
MA, Yier	60	NGUYEN, Hao Canh	62	SEKIGUCHI, Fumiya	56
MAEHARA, Yoshiki	42	NGUYEN, Thi Tuyen	58	SEKO, Tamio	36
MAENO, Ayaka	28	NINOMIYA, Teruhiro	14	SEO, Haruna	12
MAKINO, Momo	52	NISHIKAWA, Tetsuri	16	SETO, Yoshiya	78
MALHI, Avleen Kaur	62	NISHINO, Ryohei	4	SHARKER, Komol Kanta	14
MAMITSUKA, Hiroshi	62	NISHIO, Kosuke	26	SHEN, Yufan	52
MARU, Kousuke	14	NOMURA, Nobuhiko	78	SHIBATA, Ryosuke	22
MARUYAMA, Kei	56	NOMURA, Yuki	36	SHIBUTANI, Shotaro	8
MASAKI, Asuka	34			SHIH, Chi-Yu	58
MASHIGUCHI, Kiyoshi	22	[O]		SHIKAMI, Satoshi	50
MASUNO, Shin-ichiro	44	OGATA, Hiroyuki	58	SHIMABUKURO, Wataru	36
MATSUDA, Hideo	78	OGATA, Yuki	58	SHIMAKAWA, Yuichi	52, 85
MATSUDA, Hiroshi	50	OGAWA, Hiroki	36	SHIMAZAKI, Ai	40
MATSUKAWA, Kimihiro	12	OGAWA, Takuya	34	SHIMOAKA, Takafumi	32
MATSUMIYA, Yumi	38	OGAWA, Tetsuya	46	SHIMOYAMA, Sayaka	54
MATSUMOTO, Kenshi	10, 81	OGAWARA, Ryo	42	SHIOTA, Koji	60
MATSUMURA, Hiroyuki	50	OHASHI, Noboru	40	SHIOTA, Yoichi	18
MATSUOKA, Kohei	30	OHKI Izuru	16	SHIOYA, Nobutaka	32
MATSUOKA, Yuto	54	OHKI, Yasuhiro	54	SHIRAIISHI, Harunori	36
MATSUSHIGE, Yuko	40	OHMINE, Kyoko	28	SHIZU, Katsuyuki	28
MATSUSHITA, Shou	14	OHMIYA, Hirohisa	8	SINGH, Vaibhav Pal	26
MATSUTO, Naoki	38	OHNO, Kohji	12	SMITS, Preslav	4
MENG, Lingjie	58	OHTOMO, Masahiro	60	SO, Frederick Tzekit	16
MICHIBATA, Junya	20	OKA, Takayuki	32, 84	SOHRIN, Yoshiki	30
MINEO, Keito	50	OKAHARA, Ryota	14	SONG, Jiangning	60
MIYAJI, Kousuke	10, 88	OKAJIMA, Kazuki	16		
MIYAKE, Yuki	40				

SUDA, Toshimi	78	WATERMAN, Rory	4
SUGI, Kohki	18	WU, Beiling	50
SUGIURA, Itaru	18	WU, Jia-De	14
SUN, Liangjie	60	WU, Junyi	58
SUNAMI, Kohei	54	WU, Tian	10
SUWANAWAT, Nittikarn	34		
SUZUKI, Katsuaki	28	[X]	
SUZUKI, Kosuke	78	XIA, Jun	58
SUZUKI, Shogo	50	XIA, Yan	10
		XIE, Lingling	52
		XIE, Xuanhao	14
[T]			
TAGA, Kotaro	18		
TAHARA, Hirokazu	66	[Y]	
TAKAGI, Motoshige	60	YAMADA, Takumi	56
TAKAHATA, Ryo	10	YAMAGO, Shigeru	14
TAKAMURA, Yoshiro	12	YAMAGUCHI, Atsushi	46
TAKANO, Shotaro	30, 84	YAMAGUCHI, Shinjiro	22
TAKEKUMA, Haruka	10, 81	YAMIN, Naila	14
TAKEMOTO, Misao	26	YANADA, Mizuho	12
TAKEMOTO, Yasushi	26	YANG, Qingwei	58
TAKENAKA, Mikihito	36	YANG, Yi	4
TAKEUCHI, Kosuke	20	YAO, Hajime	16
TAKEWAKI, Yoshika	40	YASUDA, Yuka	28
TAMAKI, Moeka	12	YASUI, Kentaro	46
TAMAMOTO, Ken	12	YE, Feifan	18
TAMURA, Takeyuki	60	YIN, Haozhi	50
TAN, Tiancheng	40	YOSHIDA, Satoru	42
TANAKA, Hiroyuki	28	YOSHIE, Shunsuke	20, 83
TANAKA, Kamui	20, 83	YU, Coleman	60
TANAKA, Kanata	54	YUANZHENG, Yang	34
TANIFUJI, Kazuki	54, 85	YUKIMOTO, Mariko	4
TERADA, Sakahiro	20	YUMOTO, Go	56, 85
TERANISHI, Toshiharu	10, 81		
TOH, Kohei	26	[Z]	
TOKITA, Shigeki	44	ZENG, Yuting	6
TOKITO, Norihiro	78, 81	ZHANG, Bin	60
TONG, Tianxiang	14	ZHANG, Liwen	58
TONGU, Hiromu	42	ZHANG, Ruixuan	58
TOSAKA, Masatoshi	14	ZHANG, Yixin	26
TOSAKI, Tomohiro	38	ZHANG, Zheng	6, 88
TRAN, Chi Mai	26	ZHANG, Zhenya	56
TRINH, Thang Thuy	10	ZHAO, Hongda	58
TRUONG, Minh Anh	40, 84	ZHENG, Leshang	14
TSERENDAGVA, Manchir	26	ZHENG, Linjie	30
TSUDZUKI, Taiku	34, 84	ZHOU, Tianyue	14
TSUGE, Tomohiko	24	ZHU, Lingkai	10, 88
TSUJI, Shingo	4	ZHU, Mengdi	58
TSUJI, Takeshi	16	ZHU, Mengshan	34
TSUJII, Yoshinobu	12		
TSUKADA, Kyo	42		
[U]			
UCHIDA, Daichi	4, 88		
UEDA, Kyohei	50		
UEDA, Yoshihiro	8, 81		
UEKI, Ryuta	30		
UESUGI, Motonari	26		
[W]			
WAKAMIYA, Atsushi	40, 84		
WAKASUGI, Masanori	42		
WATANABE, Rei	52		
WATANABE, Yuya	22		

KEYWORD INDEX

[A]	[H]	[P]		
Accelerator Physics	42	Peptide Design	20	
Amorphous Materials	28	Perfluoroalkyl Compounds	32	
Analytical Chemistry	30	Perovskite Solar Cells	40	
Artificial Intelligence	62	Perovskites	56	
[B]				
Bacterial Cold-Adaptation Mechanism	34	Phospholipid Acyltransferase	34	
Beam Physics	42	Phospholipid Signaling	24	
Bioinformatics	58, 62	Photocatalysts	10	
Bioinorganic Chemistry	54	Photoredox Catalysis	8	
Biosynthesis	22	Plant Hormone	22	
Boolean Networks	60	Plasmonics	10	
Boron Molecule	8	pMAIRS and MAIRS2	32	
[C]				
Chemical Biology	26	Polymer Brush	12	
Chemical Genetics	26	Polymer Physics	36	
Chemical Graphs	60	Polymer Properties	14, 36	
Chemical Library	26	Polymer Synthesis	14	
Complex Networks	60	Polyunsaturated Fatty Acid	34	
π -Conjugated Systems	6	Precision Polymerization	12	
COP9 Signalosome	24	Protein Crystallography	48	
Crystal	48	Protein Informatics	60	
Curved π -Conjugated Molecules	14	[Q]		
Cytochrome P450	22	Quantum Chemical Calculation	28	
[D]				
Data Mining	62	Quantum Information Science	16	
Diamond	16	Quantum Materials	16	
Dielectric Spectroscopy	38	Quantum Sensing	16	
DNA/RNA Binding Protein	20	[R]		
Dynamic Nuclear Polarization Enhanced NMR	28	Radical Reaction	8	
[E]				
Electron Linac	42	Radical Species	6	
Electron Orbital	46	Receptor	22	
ELNES	46	Rheology	38	
Endohedral Fullerenes	6	[S]		
Environmental Genomics	58	Self Assembly	36	
Epitaxial Thin Film Growth	52	Self-Assembly	26	
Extracellular Membrane Vesicle	34	Semiconductor Nanoparticles	56	
Extremophiles	34	Semiconductors	40	
[F]				
Femtosecond Laser Processing	44	Signal Transduction	24	
Femtosecond Laser Spectroscopy	56	Single Electronics	10	
Functional Materials	6, 40	Single Photon Spectroscopy	56	
Functional Metal Oxides	52	Soft Matter	38	
[G]				
GenomeNet	58	Softmatter	36	
[H]				
Helical Structures	6	Solid State Chemistry	52	
Heteroatom	4	Solid-State NMR	28	
Heterointerface	52	Spectrum Imaging	46	
Hierarchical Structure	36	Spintronics	18	
High Harmonic Generation	56	Stable Isotopes	30	
High Power Laser Optics	44	STEM-EELS	46	
High Pressure Synthesis	52	Steric Protection	4	
Homogeneous Catalysis	54	Storage Ring	42	
Hybrid Materials	12	Strigolactone	22	
[I]				
Immunology	26	Structural Biology	48	
Infrared and Raman Spectroscopy	32	Structure and Function	48	
Inorganic Nanoparticles	10	Supramolecular & Superatomic		
Intracellular Delivery	20	Catalysis	50	
Iron Catalysis	50			
[K]				
Kinetic Stabilization	4			
[L]				
Laser Nano-Ablation Physics	44			
Laser Plasma Interaction Physics	44			
Living Radical Polymerization	12, 14			
Low-Coordinated Species	4			
[M]				
Machine Learning	62			
Magnetic Materials	18			
Magnetism	18			
Marine Chemistry	30			
Membrane Curvature	20			
Membrane-Permeable Peptides	20			
Mesoscopic Model	38			
Metal Ion Recognition	30			
Molecular Aggregation	40			
Molecular Design and Synthesis	40			
Molecular Evolution	58			
Morphogenesis	24			
mRNA Processing	24			
Multiple Frame Acquisition	46			
[N]				
Nanocomposite Magnet	10			
Neural Networks	60			
Nitrogen Fixation	54			
NV Center	16			
[O]				
Organic Light-Emitting Diodes	28			
Organic Semiconductors	32			
Organic Synthesis	14			
Organocatalysis	8			
Organotransformation	50			

Surface and Interface Chemistry	32
Synthetic Reactions	8
Systems Biology	62

[T]

Trace Elements	30
Transition Metal Clusters	54
Transition Metal Complexes	4
Tribology	12

[U]

Ultrafast Laser Physics	44
Unstable Nuclear Physics	42

[V]

Virology	58
----------	----

[W]

Woody Molecular Transformation	50
--------------------------------	----

[X]

X-ray Crystallographic Analysis	48
---------------------------------	----