Index of Author. 109-1

JKPK

JURNAL KIMIA DAN PENDIDIKAN KIMIA

ISSN 2503-4146 (print) 2503-4154 (online)

INDEX OF AUTHOR Volume 5, Number 1, 2020

		Arulmozhiraja	76, 78
	Α	Aryoningtyas	100
Abdallah	22	Asmara	8, 77
Abussaud	23	Awal	69, 108
Aditya	08	Ayuni	100
Aertgeerts	78	Ayvaci	101
Afdal	16		
Afifatul	102		В
Afriana	69	Babb	87
Agostini	22	Babu	61
Aisyah	108	Bahri	109
Ajmal	107	Balarak	22
Akbar	8	Baliarsingh	107, 108
Akram	23	Banerjee	105
Alhadi	68	Barlag	88
Al-kadasi	6	Basu	14, 79
Allwar	16, 22, 23	Bates	16
Altan	69	Bayramoglu	22
Amalia	6	Bechtold	108
Ammayappan	109	Bhattacharya	108
Andayani	101	Bhattacherjee	79
Anderson	16, 88	Bloomgarden	77
Andy	68	Boe	15
Angelini	22	Bogdashev	61
Anggadita	61	Boleng	53
Ansari	6	Borchardt	89
Arbianti	22	Borges	15
Arfiah	102	Braesicke	14
Aristia ¹	102	Bramantara	69
Ariyanti	100	Breyer	77

Budi	43, 69		F
Burlian	88	Fachriyah	6
	•	Fang	89
	C	Fanny	8
Calixto	105, 61	Farida	54, 8, 87, 88, 89
Calvino	61	Fauziyah	107
Caraway	87, 89	Flores	6
Chang	16, 88	Fonseca	105
Chen	15, 29, 30, 31, 32, 77, 89	Franco	6
Chiriac	60	Fransisca	91
Coelho	53	Fu29, 32	
Colas	15	1 420, 62	
Coutinho	105, 61		G
Cravotto	61	Calland	45
		Galland	15
	D	Gao	6, 30, 31
Dabholkar	6	García	29
Darmadi	101	Ge	29
Darsana	100, 101	Ghomi	61
Das	105, 107, 108	Gilang	8
Dávila	14	Girishkumar	14 30
Demirata	61	Gong González	14, 22
Desman	105	Goodenough	29
Devi	61	Gordon	15
Dicks	6	Goris	15
Dieckhöfer	29	Goswami	105
Dilek	61	Gough	70
Donglikar	61	Guha	108
Du	14	Guilmette	87
Dubey	61	Gultom	100
Durlak	53	Gupta	6, 23
		Guzey	69
	E	Guzman	60
Eaton	22		
Elvina	100		н
Endrawati	15	Hadi	15
Eswed	22	Hadiyati	100
Ettah	88	Halimah	23, 100
		Hall	23, 100
		I Idli	10

	22	Konur	C
Hameed Hamidian	22 61	Kapur	6 100
Hanif	78	Karamustafaoglu Kavanagh	87
	8, 100	Kemala	16
Hariyanto Harsono	15	Kemili	15
Harta ¹	91		70
Hashida	16	Khaeroningtyas Khan	23
Hasibuan	100	Kheiriah	23 89
Heinze	15	Khoirullah	88
Hendiarti	15	Khusniati	69
Herr	14	Klein	69 61
	108	Knurr	88
Hidajati	87		00 16
Hidayat Horn	87	Kobayashi Kokotsaki	68
Hui	87 77	Kosova	30
Hussain			30 89
nussain	23, 107	Kuang Kulka	89 29
	I	Kumar	108
		Kunarso	108
Ida	8	Kuswardani	15
Inayati	24	Ruswaruani	15
Indriyanti	32, 41, 42, 8	L	
Irwansyah	88, 89		
Ismail	23	Lara	78
Ismiyarto	61	Leal	105, 61
Isthofaina	68	Lestari	69
Istiqomah	108	Lindstrom	89
Istyastono	78	Listyarini	91
Iswanto	78	Liu 6, 14, 22, 30, 31, 32,	
	J	López	61
	0	Lou	69
Jessie	53	Lucia	91
Jeyakod	109	Μ	
Jiang	61, 77	141	
Johnsen	91	Mackey	14
Julianus	62	Majeed	107
Junaedi	15	Manara	68
Jusoh	89	Manurung	109
		Mardiah	43
	K	Marliana	22
Kan	6	Martono	8, 78

Mathis	16	Nunes	105, 6, 61
Mayangsari	88	Nurbaity	41, 100
Mazumder	60	Nurhadi	88
Meidita	16	Nurhayati	77
Meyer	15	Nurjayadi	43
Meyers	14		
Mighfar	104		0
Miles	54, 89	Onciu	60
Mills	87	Ooi	14
Minarty	8	Ozdemir	100
Mindel	87		
Molenda	29		Р
Mondal	105	Padhi	29
Morais	105, 61	Pal	29 60
Mubarokah	42	Pamenang ¹	91
Muktiningsih	43	5	91 100
Mulyani	41, 42, 100, 101	Pamungkas Pantaleão	78
Mulyani ¹	102	Paristiowati	88
Munadi	88		109
Muniz	105, 61	Paryanto Pathirana	109
Muruganantham	30	Paul	105
Muti'ah	101	Pavithran	13
Muzayanha	24, 29	Peinado	61
		Peng	77
	Ν	Perahia	78
Naaman	100	Pereira	6
Nadiwiyana	6	Perera	105, 87
Naik	6, 14, 31	Permanasari	69, 70
Nakaoka	16	Philot	78
Nakata	16	Picallo	61
Narayan	15	Pizzuti	6
Narender	108	Prabhu	109
Nasrin	108	Prahasiwi	8
Nasution	8	Pranowo	14, 77, 78
Nazmir	108	Prasetyo	87
Neumiller	77	Prastuti	107
Niam ¹	102	Prianti	32
Nilsson	87	Purwaningsih	104
Nizam	6	Purwanto	104, 24, 29, 109
Nomura	16	Putri	100, 15, 24, 102
		1 001	100, 10, 24, 102

	Q	Santana	14
Qiao	15	Santyasa	69
Qodriyah	108	Sanubari	77
Qu	14, 15	Saputro ¹	8
		Sari	16, 24, 54, 34, 87, 89
Queiroz	105, 61	Sati	6
Quina	6	Septiani	107
	R	Setyawan	107
		Setyono	15
Radloff	69	Shan	77
Radojević	6	Sharma	107
Rahmatullah	87	Shetty	107
Rahmawati	43	Shu	6
Ranjan	6	Siska	102
Ratnamala	107	Siswandono	78
Ratnasooriya	105	Siswanto	14
Raucher	61	Sivakumar	30
Ravichandran	14	Slamet	22
Resende	78	Slingo	14
Richards	87	Soraya	24
Risnita	91	Sousa	53
Robertson	87	Sri	42, 34, 102
Rogers	78	Srinikethan	107
Rueda	14	Srivastava	105
Russell	87	Stabile	6
Rustam	14	Stankus	87, 89
Rymbai	107	Stefanović	6
	•	Stehouwer	77
	S	Steinfeldt	16
Sabrina ¹	102	Stiaszny	29
Saeful	8	Strachan	14
Saewan	105	Subamia	100
Safitri	87	Subki	14
Sagala	100	Suciutami	24
Samah	14	Suhaesa	101
Samanmali	105	Sukarmin ³	8
Samant	105	Sulistiyo	100
Samiaji	15	Suprayitno	68
Sanghi	108	Suratno	14
Sangita	108	Surinati	14

Suryaning	8	Wonkoo	91
Suryanto	68	Wyrtki	14
Susanti	32, 100		
Susanto	15		X
Sutrisno	68	Xie	30, 78
Suyono	100	AIE	50, 70
Sweeney	87, 88		Y
Syukur	104		
		Yakman	69
	т	Yalvac	69
Tahir	77, 78	Yehuda	77
Teerasong	101	Yiong	6
Teguh	69	Yoga	15
Tennant	78	Yong	6
Thomas	69, 109	Yoshikawa	16, 23
Titirici	22	Yousef	22
Tripathy	14	Yu	29, 31
inpatity		Yuan	29
	U	Yudha	24, 29
11.1.8.	100	Yuli	43
Uddin	108	Yuliana	104
Ujiningtyas	68	Yulianti	15
Ungsari	104	Yunita	32
Utami	43, 77, 100		Z
Utomo	77		
	V	Zahra	89
		Zakaria	89
Vannatta	87	Zazouli	22
Victoria	68	Zhan	14
Vieira	105, 61	Zhang	22, 29, 30, 31, 60, 78
	14/	Zheng	15, 31, 32
	W	Zidny	100
Wahyudi	108	Zulaeha	101
Wahyuni	100, 101	Zulmanelis	88
Wang	29, 30, 31, 53, 61, 108		
Waras	68		
Wen	30		
Wenyi	6		
Wijayanti	91		
Wiyanti	68		

JKPK

JURNAL KIMIA DAN PENDIDIKAN KIMIA

ISSN 2503-4146 (print), 2503-4154 (online)

INDEX OF SUBJECT Volume 5, Number 1, 2020

	Α
Absorber	13, 14
Absorption105	, 13, 14, 15, 34, 59, 64, 82, 103
Activated16, 17	7, 18, 19, 20, 9, 21, 22, 24, 25,
58	
Aldehydes	58
Alumina	16, 26, 28, 29
Aluminum	20, 79
Ammonia	99
Analyzing	36, 37, 38, 97
Anions	38, 40, 41
Anode	24, 25, 27, 29
Anomaly	12
Antioxidant	8, 55, 56, 57, 61, 62, 63
Approach1, 32,	, 36, 43, 44, 47, 53, 56, 62, 63,
64, 65,	69, 70, 8, 74, 88, 103
Assessment35,	34, 64, 67, 86, 89, 94, 99, 102,
108	
Atmospheric	34, 9, 13, 17
Atmospheric	8, 9
Audible	69, 70
Automatic	34, 79, 80, 81, 82, 83, 87, 88
Awareness	43, 44, 47, 49, 50, 53

В

Bamboo	34, 81, 82, 84, 85, 88, 90
Battery	24, 25, 27, 29, 31, 32
Bioactivity	72, 75, 77
Biological	34, 9, 55, 73, 75
Biosynthetic	55

С

Cadmium	25
Calorimeter 8, 79, 80,	81, 82, 83, 84, 85, 86,
87, 88, 89, 90	
Carbon 9, 17, 16, 17,	18, 19, 20, 9, 21, 22, 25,
26, 28, 29, 30,	31, 32, 61
Carbonated	43, 50, 52
Carbothermal	25, 31
Catalysts	104
Cathode	24, 25, 26, 30, 31, 32
Cations	38, 41, 43
Cell	24, 26, 55, 95, 97
Characteristics	22, 32, 51, 52, 53, 65
Characterized	2, 16, 53, 66, 71
Charcoal	24, 26, 28, 29
Chemical4, 9, 16, 17, 3	31, 32, 34, 48, 51, 8, 55,
61, 34, 73, 8, 8	89, 90, 92, 93, 94, 95,
100, 103, 108	
Chemisorption	16
Chlorophyll 34, 35, 9,	10, 11, 12, 13, 14, 15,
100	
Chromatography	104
Cinnamate 10	4, 1, 2, 3, 4, 104, 105
Cinnamic 1, 2,	34, 35, 55, 56, 59, 63
Cognitive 32, 33,	34, 35, 36, 43, 50, 97
Communicate	43, 63
Communication 32, 33,	, 44, 43, 8, 63, 64, 65,
67, 68, 69, 70	
Competences 44	

٨

Competencies43, 44, 43, 47, 49, 50, 52, 53,			
67, 79, 95			
Competency	43, 44, 50, 53		
Competition	32		
Composite16, 17, 18, 19,	20, 9, 20, 21, 31, 32		
Compositions	16		
Compound1, 4, 105, 16, 8	3, 15, 56, 57, 58, 59,		
60, 61, 62, 76, 77			
Compounds104, 1, 28, 51	, 8, 55, 61, 62, 8, 71,		
73, 75, 76, 77, 79	, 100, 104, 106, 108		
Comprehended	34		
Concentrated 104, 2	2, 105, 56, 99, 106		
Concentration2, 34, 35, 9, 10, 11, 12, 13, 14,			
16, 17, 18, 19, 9,	20, 39, 40, 41, 8, 57,		
62, 95, 97, 99, 10	1, 108		
Concentrations	8, 9, 11, 13, 57		
Concept32, 33, 34, 35, 36, 37, 38, 39, 40, 41,			
42, 8, 91, 93			
Concepts32, 33, 34, 35, 3	6, 37, 64, 8, 88, 89,		
91, 94			
Conceptual	33, 34, 93		
Constipation	71		
Criteria	80, 91		
Crystallinity	27		
Curriculum 33, 44, 52, 63,	64, 66, 72, 79, 87		
Curriculum	33, 44, 53, 54, 97		
Cyanide	43, 48, 50		

D

Demanded 24 Derivatives 55, 62, 63, 8, 71, 72, 73, 75, 77, 78, 79 Determination 104, 9, 39, 40, 57, 79, 80, 90 Diabetes 8, 71, 78 Diagnostic 34, 35, 36, 38, 43 Diagnostic 32, 34, 36, 43 Dye 103, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109

Е

Education105, 30, 32, 33, 42, 43, 44, 43, 44, 49, 54, 55, 8, 67, 71, 72, 8, 90, 91, 94, 100, 101, 102, 103 Electricity 24, 79, 81 Electrochemical 24, 26, 29, 30, 31, 32, 33 Electron 17 Electronegative 73, 76 Electronic 25, 72, 73, 74, 77, 81 Electrostatic 20 Emotional 43, 44, 43, 47, 52, 53, 54 Empathize 70 Empirical 78,80 Energy 1, 4, 22, 24, 30, 55, 58, 72, 79 17, 24, 30 Energy Enthusiastic 48, 95, 100 Environmental 16, 24, 25, 86, 88, 103, 108, 110 Enzyme 34, 71, 76, 77 Essential 9, 32, 33, 63, 64, 65, 70, 100, 109 Ethanol 104, 1, 2, 3, 104, 105, 16, 17, 18, 19, 20, 56, 57, 100 104, 1, 2, 3, 4, 104, 105 Ethyl Experience 34, 35, 36, 37, 38, 40, 41, 85 Experienced12, 14, 32, 34, 36, 37, 38, 39, 41 Experiments17, 79, 91, 93, 94, 95, 96, 97, 98, 99, 100 Extraction 103, 101, 109 F

Ferrous	33, 102, 104,	105, 106, 107
Fiber	104, 105,	106, 107, 108
Fluoride		26
Fragrant		104
Frangipani103,	100, 101, 102	, 103, 104, 105,
107, 10	8	
Fungal		55

G

Globalization	8
Glucose	24, 26, 28, 29, 71
Greenhouse	8

Н

Heavy	103
Hibiscus 103, 10	00, 101, 102, 103, 104, 108
Hydrogen	61, 76, 77, 95, 97, 99, 103
Hydrolysis 32, 34	4, 36, 37, 38, 39, 40, 41, 43
Hydrophobic	76, 103
Hydrothermal	16, 18, 19, 20, 22, 25
Hydroxide	17, 18, 20
Hypoglycemia	71

I

Identification	104, 3, 42, 43
Impurities	24, 25, 27
Increasing	13, 20, 21, 24, 93, 103
Infrared	104, 3
Inhibitor	8, 71, 76, 77
Inhibitory	71, 73, 76, 78
Instruments	34, 35, 36, 56, 64, 67, 94, 95
Integrating	43
Interference	76
Irradiation	104, 1, 105, 8

J

Java 34, 9, 10, 11, 13, 14, 15, 16, 24, 32, 103

L

Learning33, 42, 43, 44, 46, 47, 52, 53, 54, 55,		
63, 65, 67, 69, 71, 91, 95, 100, 101		
Leaves 103, 100, 101, 102, 103, 104, 105,		
107, 108, 109		
Linagliptin 71		
Lithium 24, 25, 26, 27, 28, 29, 30, 31, 32		
Lithium 24, 25, 26, 27, 30, 33		

Μ

Macromolecular	8
Materials 25, 30, 31	, 32, 51, 53, 56, 8, 64, 8,
79, 80, 81, 8	83, 85, 86, 87, 88, 93, 94,
95, 96, 100,	, 103, 107, 109
Mechanochemical	25
Melamine	8, 81, 84, 88
Methodology	43
Misconceptions32, 3	34, 35, 36, 37, 38, 40, 41,
43	
Mixture 2, 16, 18, 19	9, 26, 28, 29, 39, 8, 56, 57,
83, 101, 102	2
Module	91, 93, 94, 96, 97, 100
Molecule	3, 103
Molecules	3, 33, 34, 74, 105
Morphology	16, 18, 9

Ν

100		
Neutralization 34, 82, 83, 84, 85, 88, 89, 95,		
25		
9, 10, 12, 13, 14, 16		
58		
9		

0

Occupi	ed	24
Octocry	lene	1
Orname	ent	93
Oxide	104, 16, 17, 19, 20, 21, 31, 102,	103,
	104, 105, 106, 107, 108	

Ρ

Pair	43, 44, 43, 46, 47, 52, 53
Pathway	104, 55
Perkin	34, 55, 57, 58, 62
Pharmaceutical	1, 8
Pharmacy	16

Phenol	16, 17, 18, 19, 9, 20, 21, 22
Phenylpropanoi	ids 55
Phosphate	24, 25, 26, 28
Photoprotectives	s 56
Polymers	15
Potential104, 6,	21, 53, 56, 74, 77, 103, 100,
101, 10	4, 108, 109
Powder 24, 26, 27, 103, 101, 102, 103, 104,	
108	
Practicum47, 48	8, 8, 87, 91, 93, 94, 95, 96, 97,
99, 100	
Processes	8, 48, 103
Productivity	35, 13, 14, 78
Prototype	80
Pyrolysis	25, 32

Q

Qualitative	35, 43
Quality 9, 32, 99, 103, 102, 104, 106	, 107
Quantitatively	8, 65

R

Reaction1, 2, 3, 4, 105, 17, 20, 9, 20, 21, 28,		
31, 32, 36, 37, 38	3, 39, 41, 8, 55, 56,	
57, 58, 61, 62, 63, 79, 81, 82, 83, 85		
95, 97, 99		
Reagent	8, 81	
Regulations	44	
Reliability	34, 36, 91, 94, 99	
Representation	33, 77	
Rubbing	102, 106	

S

Salinity	9
Salt	6, 32, 34, 36, 37, 38, 39, 40, 41, 43,
	58, 76, 104
Sea	34,35, 9, 10, 11, 12, 13, 14, 15, 17
Semien	pirical 34, 71, 73, 77
Share	43, 44, 43, 46, 47, 52, 53

Silica	16, 56
Sodium	1, 38, 34, 56, 57, 58
Solubility	8, 15, 13, 14, 15
Solution104, 105, 16, 1	7, 18, 19, 9, 20, 21, 22,
33, 32, 36, 37, 3	38, 39, 40, 41, 48, 49,
56, 57, 8, 84, 8	7, 89, 102, 105, 106
Solvothermal	25, 32
Sonication	1, 6
Sonicator	2, 8, 56
Sonochemical 104,	1, 3, 6, 8, 56, 58, 62
Southern 8,	9, 10, 11, 13, 14, 15
Spectra	1, 3, 4, 60, 61
Spectrophotometer	104, 2, 3, 104, 18, 9
Spectrophotometry	104, 61, 62
Spinning	25
Steadily	20, 21
Stimulate	43, 53, 99
Stirrer 8, 79, 81, 82, 83	3, 84, 87, 88, 101
Strengthened	3, 4, 44
Student 35, 43, 52, 54	
Styrofoam 8, 7	79, 81, 82, 83, 84, 85
Subconcept	36, 37, 38, 39, 40
Submicroscopic	33, 34
Sulfuric	104, 2
Sunscreen 104, 1, 2,	104, 105, 55, 62, 64
Surface 8, 9, 10, 11, 12,	, 13, 14, 15, 17, 16, 17,
18, 20, 31, 72,	106, 108
Syllabus	34, 65, 67
Symbolic	33, 34
Synthesis104, 1, 2, 3, 4	, 104, 105, 6, 25, 28,
31, 32, 34, 55,	56, 57, 58, 59, 62, 63,
78, 107	
Synthesized104, 1, 105	, 26, 29, 32, 33, 8, 56,
57, 58, 59, 60,	61, 62

Т

Tannins	100, 101, 104
Teacher	33, 36, 49, 50, 70, 80

Zinc

Temperature 8, 15, 9, 10, 11, 12, 13, 14, 15,				
	17, 18, 19, 20, 26, 32, 72, 79, 82, 83,			
	84, 85, 95, 97, 99			
Tests	32, 34, 36, 37, 38, 39, 40, 43, 62, 86,			
	103			
Textile	16, 103, 100, 101, 102, 107, 108, 109,			
	110			
Think	43, 44, 43, 46, 47, 52, 53, 54			
Transition 11, 12, 13, 14, 15				
Triangulation 32, 36				
Triazolo	ppiperazin 71, 78			
Triazolo	ppiperidine 8, 71, 72, 73, 75, 77			

Ultrasonic	104, 2, 3, 55
Ultraviolet	104, 55
Upwelling	34, 9, 10, 11, 13, 14, 15
UV-visible	18, 19, 9

U

V

Validity	36, 43, 34, 64, 80, 96			
Value	10, 12, 21, 25, 36, 39, 57, 61, 62, 8,			
	65, 67, 69, 70, 8, 71, 73, 74, 76, 78, 8,			
	79, 80, 83, 84, 85, 86, 87, 88, 91, 94,			
	99, 105, 106, 107, 108			
Vapor		25, 32		
Vaporizer 101				
Variations 99, 103				
Variety 26, 35, 79, 87, 88, 103				

W

Waste	te 1, 21, 58, 34, 79, 81, 82, 86, 93, 109				
Wavele	ngth	104, 105, 57, 62			
Widely		1, 16, 17, 25, 103			
Wider		13, 66			
Worksh	eets	43, 47, 34, 67			

Χ

Υ

Yield 104, 1, 3, 105, 8, 55, 58, 62, 103

Ζ

104

AUTHOR GUIDANCE

Since the manuscript is reviewed and screened anonymously by advisory editors/ expert editors, the information contained: the title of the manuscript, author's name, institution address, contact number and email for correspondence purposes are written in a separate page.

NOTES:

- 1. This template is a guide to be used to prepare manuscripts for submission. The entire manuscript (text, tables, and graphics) may be submitted in one file. Inserting graphics and tables close to the point at which they are discussed in the text of the manuscript can also be a benefit for the reviewer.
- 2. The manuscripts should be prepared follow the page formatting that attached in the next page.
- 3. Manuscript should be typed in A4 (210 x 297mm) format with 3 cm margins left, right and 2.5 cm margins top and bottom, singled spaced for abstract, references, figure captions and tables, one and a half spaced in Arial 10 for text, using no more than 20 pages for original papers.
- 4. Manuscript file should be saved in the native format of the word-processor used.
- 5. Original resolution of figures, graphics, and tables should be attached in separate pages after original papers.
- 6. There are three page sections in the manuscript file:
 - First section page contained the title of the manuscript and the information about author's name, institution address, contact number and email for correspondence purposes.
 - Second section pages contained original manuscript including title, Abstract Introduction, Methods, Results and Discussions, Conclusions, Acknowledgements, and References. No information about author's name, institution address, contact number and email for correspodence purposes in the second section pages.
 - Third section pages contained original resolution of figures, graphics, and tables and supplementary data (if available).
- To avoid unnecessary errors, author are strongly advised to use the "spell-check" and "grammar-check" functions of word-processor.

JKPK

JURNAL KIMIA DAN PENDIDIKAN KIMIA

p-ISSN 2503-4146 e-ISSN 2503-4154

The Title of Manuscript is typed with Arial font 14, Bold, Space 1, Spacing Paragraph Before 24 pt After 0 pt, then Enter

First Author ^{1,*} and Second author ² (Arial Bold, 11, spasi 1,5)

¹ Institution Name, Faculty, University, City, Country ² Different Institution Name, Faculty, University, City, Country (Arial, 10, Italic, space1)

* For correspondence purposes, tel/fax : xxxx-xxxxxx, email: xxxxxxx@xxxxxxxxx

The Title of Manuscript is typed with Arial font 14, Bold, Space 1, Spacing Paragraph Before 24 pt After 0 pt, then Enter

ABSTRACT (Arial Bold 11, Italic, center, spasi 1, before 20 pt, after 10 pt)

An abstract is an important single paragraph in an article. It is usually written maximum in 300 words and embeded by 3-5 key words. An abstract should be covered the research purposes, indicated theory and experiments used, research results and conclusion. Odd and even page are formated different. **Odd page format:** margin page: top 3,25 cm, left & right 3 cm, bottom 2,5 cm. Paper A4, layout header & footer 1,75 cm. Font page number calibri 12, font "*JURNAL KIMIA dan PENDIDIKAN KIMIA (JKPK)*" calibri italic 9, Align text right. **Even page format:** margin page: top 3,25 cm, left & right 3 cm, bottom 2,5 cm. Paper A4, layout header & footer 1,75 cm. Font page number calibri italic 9, Align text right. **Even page format:** margin page: top 3,25 cm, left & right 3 cm, bottom 2,5 cm. Paper A4, layout header & footer 1,75 cm. Font page number calibri 12, font "*Nama pengarang,*" calibri italic 9, Align text left. (Arial 10, spacei 1).

Key word: xxxxx xxxxx xxxxx xxxxx (Arial Italic 10, line spacing 1, 3 – 5 words)

INTRODUCTION (Arial bold 11space 2)

The manuscript should be written in good and correct Indonesian in accordance with the Enhanced Spelling (EYD) or in English. To avoid unnecessary errors authors are strongly advised to use the "spell-check" and "grammar-check" functions of the word-processor. Regular manuscripts should be prepared with the headings Introduction, Methods, Results and Discussion, Conclusion, Acknowledgement, References, and Supplementary data (if available) in this order.

The References and Citations are written using the IEEE format. Cations with more than one reference can be written with consecutive numbers such as [1-3] or [1,2,5,7]. Make sure that only the citated references are listed in the References. It is recommended when inserting the citations using a management reference such as Mendeley, End Note or otherwise. (Arial 10, space 1.5, column 7 cm).

METHODS (Arial Bold, 11)

Research methods depend on the research design used. Methodological descriptions in experimental research will be different from research studies, action research, case study research or other types of research. Experimental research should be contained the materials and instruments used. and procedures. For chemical education research it describes at least includes participants, research design, data types and data collection techniques, intrument validity, and data analysis. If any chart is made clearly. For procedures that have already been published in other journals, do not need to be written in detail, simply by writing the citation. (Arial, 10, space 1,5)

RESULTS AND DISCUSSION

Results and discussion contains explanations about the results of research that are analyzed and synthezed sharply and critically. The sharpness of analysis and synthesis at least includes descriptions of work findings, sharp discussions, and critical comparisons with the work of others. Results and Discussion can be written using subchapters if there are several variables used. The positions and styles of sub chapters follow the example below. The space between sub chapters and text is 2 space. (Arial, 10, space 1,5).

1. Tables and Figures (Arial Bold, 10)

Tables and figures sent separately from the text, should be included in the text, not separated. Original resolution of the tables and

 Table 2. Textural parameters of mesoporous carbon materials after removal silica at different condition

Sample	SBET	Sme	% me	Vt	Da	Db	ao	t
	(m²/g)	(m²/g)		(cm ³ /g)	(nm)	nm)	(nm)	(nm)
OMCG-1h	536	443	83	0,52	3,5	3,5	TD	TD
OMCG-6h	756	636	85	0,99	5,2	4,3	10,53	5,43
OMCG-24h	480	373	78	0,97	4,5	4,1	10,06	5,36

figure (charts, images) should be attached in separate pages after the References page of the text structure.

a. Tables (space 1,5, before & after 6 pt)

The position of tables entered in the text is adjusted. The size of the letters, the type, and the spacing of the tables may not be the same as the one used in the text. If the table contents of a bit can be made as wide as columns for paper size with 2 columns with the example in table 1. However, if the content is too much can be made as wide as paper for 1 column like the example in table 2.

	Aspec to be	Score			
No	valued	Expert	Educa- tor	Peers	
1	Characteris- tic Material	18,0	16,5	15,7	
2	Konstruction	8,0	8,7	8,6	
3	Language	8,0	9,0	7,6	
-	Total score	34,0	34,2	31,9	

Tabel 1. Data hasil penilaian angket dan lembar observasi karakter oleh ahli, pendidik dan teman sejawat

b. Figures

Picture and charts descriptions are written below the picture and charts by using sequential figures numbering, eg Figure 1., Figure 2., and so on. Figures placement is attempted under the corresponding text, not too far as in the example below.

1) Charts/graphs Example

Below is an example to explain the graph depicted in picture 1. Description is written in singled space and made indented 1 Tab.

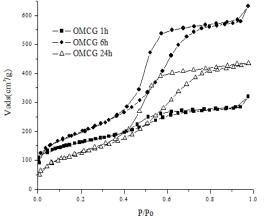


Figure 1. Curve of *Nitrogen adsorption– desorption isotherms* from the mesoporous carbon material to the relative pressure (P/Po).

2) Figure Example

The example of the following figure is sorted as Figure 2.

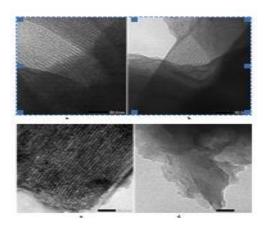


Figure 2. TEM Image of carbon mesoporous material after removal of silica using: a. HF 10%; b.HF 20%; c. HF 30% and d. HF 40%.

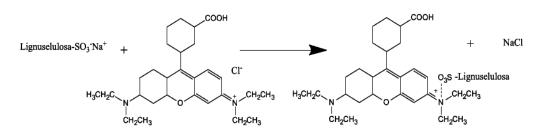
a) Reaction Example

For long reactions it should be presented as wide as a paper with 1 column as shown in Figure 3.

b) Equation Example

The reaction equation is expressed in a separate line of text with blank spaces above and below, The equation must be clear and the expression used is described in the text. The equations are numbered with Arabic letters in parentheses as in the example below:

$$x^2 + y^2 + z^2 = l$$
 (1)



Gambar 3. Interaksi model of Lignocellulosic sulphonate with basic violet 10.

CONCLUSION

Conclusions are written clearly and succinctly. Conclusions are not recom-mended to repeat sentences that have been written in the formulation of problems or research objectives. Conclusions should be supplemented by theoretical contributions to previous research, research implications, research weaknesses and future research. (Arial, 10, space 1,5)

ACKNOWLEDGEMENT

Generally the last paragraph of the paper is the place to acknowledge people, organizations, and financing (you may state grant numbers and sponsors here). (Arial, 10, space 1,5).

REFERENCES (Arial Bold, 11)

- B. K. Hubbard and C. T. Walsh, "Der Aufbau von Vancomycin: so macht es die Natur Angewandte," Angew. Chemie, vol. 115, no. 7, pp. 752–789, 2003. (An example Article in Journal with 2 authors)
- [2] S. Mulyani et al., "The thioesterase Bhp is involved in the formation of βhydroxytyrosine during balhimycin biosynthesis in amycolatopsis balhimycina," ChemBioChem, vol. 11, no. 2, pp. 266–271, 2010. (An example

Article in Journal with more than 2 authors)

- [3] S. Pelzer and W. Wohlleben, "Analysis of the Biosynthesis of Glycopeptide Antibiotics: Basis for Creating new Structures by Combinatorial Biosynthesis," in Microbial Fundamentals of Biotechnology, V. Braun and F. Götz, Eds. Weiheim: Wiley-VCH Verlag GmbH, 2001, pp. 139–150. (An example Chapter in Book, Book section)
- [4] E. A. Birge, Bacterial and Bacteriophage Genetics, 5th ed. New York: Springer Science+Business Media, Inc, 2006. (An example Whole Book)

(Arial, 10, spasi 1).