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1	Fundamentals English	64	4	1 2		
2	Theory and practice of socialism with Chinese characteristics	32	2	2		
3	Dialectics of Nature	16	1	1		
4	Advanced Engineering Mathematics	48	3	1		
5	Electric Network Theory	48	3	2		
6	Lecture Notes on Academic Research Frontiers	64	4	2		8 4
7	Applied Algebra	32	2	1		
8	Power System Analysis	48	3	1		2 *
9	Electromagnetic Theory	32	2	1		1 5 *
10	Power System Over-Voltage	32	2	1		3 *

11	Analysis of Electrical Machine Systems	32	2	1	1 *
12	Modern Power Electronics	32	2	1	4 *
13	Programming for Power System	32	2	1	2
14	SOPC SOPC Technology and Application	32	2	2	
15	Nonlinear Control Systems	32	2	2	
16	Renewable Energy Generation Conversion and Control	32	2	2	
17	Optimization Method	32	2	1	
18	Digital Signal Processing	32	2	2	
19	Smart Grid	32	2	2	
20	Linear System	32	2	1	
21	Artificial Intelligence and Its Application	32	2	2	
22	Modern Interior Point Optimization Theory and Optimal Operation of Power System	32	2	2	
23	Modern Lightning Protection Techniques	32	2	2	
24	Power System Uncertain Planning and Reliability Analysis	32	2	2	
25	Power electronic and motor drives control	32	2	2	
26	Scientific English Writing	24	1.5	1	
27	Fundamentals of Power System Economics English & Chinese	32	2	2	
28		32	2	1	

		Flexible HVDC Transmission			
29		Power System Information Technology	32	2	2
30		Smart Substations English & Chinese	32	2	2
1		Frontier topics of power system operation & dispatching	8	0.5	2
2		Frontier topics of power system protection	8	0.5	2
3		Power Electronic System Analysis and Control	8	0.5	2
4		Topic on Frontiers of Situational Awareness	8	0.5	2
5		High voltage cutting-edge technology special topic	8	0.5	2
6		Motor control technological frontier special topic	8	0.5	2
7		Power system eigenvalue optimization frontier special topic	8	0.5	2
8		Frontier topics of power system optimization	8	0.5	2
1			48		
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1 IEEE Transactions on Power Systems 2 IEEE Transactions on Smart Grid 3 IEEE
Transactions on Sustainable Energy 4 IEEE Transactions on Energy Conversion 5 IEEE
Transactions on Power Delivery 6 IEEE Transactions on Power Electronics 7 IEEE
Transactions on Industrial Electronics 8 IET Generation, Transmission & Distribution 9

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