## IŞIK UNIVERSITY Mechanical Engineering Department

## **Personnel Data Form**

A. PERSONAL		
Title	Dr.	
Name	Cem Dolu	
Birth Place and Year	İstanbul, 1980	
e-Mail / Personal Web Site	cem.dolu@isikun.edu.tr	Sales 1
Working Field	Mechanical Engineering	100
Foreign Language	English	

B. EDUCATION							
Degree	Year	Subject	Institution				
Doctorate	2017	Mechanical Eng.	Istanbul Technical University				
Master of Science	2007	Mechanical Eng.	Istanbul Technical University				
<b>Bachelor of Science</b>	2004	Mechanical Eng.	Istanbul Technical University				
Associate	-	-	-				

C. ACADEMIC						
Title	Year	Institution				
Professor	-	-				
<b>Associate Professor</b>	-	-				
<b>Assistant Professor</b>	2017	Işık University				
Lecturer	-	-				
Research Assistant	-	-				

D. PROFESSIONAL EXPERIENCE					
a. Domestic					
2017	Işık University, Mechanical Engineering Department, Faculty member				
2013-2014	General Electric (GE) Aviation Department				
2005-2013	Research Assistant, Istanbul Technical University				
b. Abroad					

E. ADMINISTRATIVE EXPERIENCE					
a. In the Univ	ersity				
b. In other In	stitutions				

F. INTERESTED SUBJECTS
Gasification
Fluidized beds
Micro-flow
CFD

G. INSTRUCTED COURSES	
a. At Işık University	b. At the Other Institutions
ME 264.01T Termodinamik	
ME 362T Isı Geçişi	

H. NUMBER OF SUPERVISED GRADUATE THESIS					
Master of Science					
Doctorate					

I. PUBLICATIONS							
Туре	SCI International Journal Papers	Other International Journal Papers	National Referred Journal Papers	International Symposium Papers	National Symposium Papers	Books / Chapters in Books (Translations Incl.)	
Numbers	1		1	1			

## **SCI Total Number of Citations**

## **Important Publications**

- C. Dolu, L. Kuddusi; The Effect of Reactor Height on Coal Gasification; Thermal Science; Volume 21; Issue 5; Pages 1937-1951; doi:10.2298/TSCI150526112D; 2017
- C. Dolu, L. Kuddusi; Second Order Slip Flow Effects on Heat Transfer Performance of Microchannels; ASME Micro/NanoscaleHeat and Mass Transfer International Conference; Shanghai; China; 2009

J. RESEARCH EXPERIENCE						
DPT Number of ProjectsTÜBİTAK ProjectsSANTEZ ProjectsBAP ProjectsEU ProjectsOther Projects						
As Supervisor						
As Researcher		1				

K. REFERREING								
	SCI Other Journals Symposiums R & D Projects						ojects	
	Journals	National	International	National	International	ARDEB	TEYDEB	International
Numbers	1							

L. INTELLECTUAL PRO	PERTIES						
Patents	Utility Models	Industrial Designs	Other				

M. PROFFESIONAL ASSOCIATION MEMBERSHIPS