## **Abid Ali Lashari**

**Assistant Professor** 

School of Natural Sciences

Email: Contact: LinkedIn:



- Present

## **About**

Dr. Abid Ali Lashari is working as Assistant Professor in the School of Natural Sciences. Dr. Abid Ali Lashari has a PhD in Mathematics. Dr. Abid Ali Lashari has published 8 research articles & conference papers having a citation count of 262, carried out 0 projects and filed 0 intellectual property.

## **Qualifications**

PhD in Mathematics NUST, Islamabad , Pakistan	- 2012
MSc in Mathematics	- 2007
Preston University, Pakistan Campus , Pakistan	
BSc in Math-A,B And Statistics	- 2004
Preston University, Pakistan Campus , Pakistan	
Experience	
Assistant Professor	2014- Present
School of Natural Sciences	
Assistant Professor	2014 - 2012
School of Natural Sciences	
Assistant Professor	2012 - 2014
School of Natural Sciences	

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## **Research Articles**

Global stability of a host-vector model for pine wilt disease with nonlinear incidence rate	2014
Kwang Sung Lee Abid Ali Lashari	
Abstract and Applied Analysis, Volume 2014, Article Number 219173	
Impact Factor: N/A   Citations: 19	
<b>DOI:</b> https://doi.org/10.1155/2014/219173	
Stability analysis of a vector-borne disease with variable human population	2013
Muhammad Ozair Abid Ali Lashari II Hyo Jung Young II Seo Byul Nim Kim	
Abstract and Applied Analysis, Volume 2013, Article ID 293293, 12 pages	
Impact Factor: 1.274   Quartile: 1   Citations: 8	
<b>DOI:</b> http://dx.doi.org/10.1155/2013/293293	
Mathematical Analysis of a Malaria Model with Partial Immunity to Reinfection	2013
Li-Ming Cai Abid Ali Lashari II Hyo Jung Kazeem Oare Okosun Young II Seo	
Abstract and Applied Analysis, Volume 2013, Article ID 405258, 17 pages	
Impact Factor: 1.274   Quartile: 1   Citations: 22	
<b>DOI:</b> https://doi.org/10.1155/2013/405258	
Stability Analysis and Optimal Control of a Vector-Borne Disease with Nonlinear Incidence	2012
Muhammad Ozair Abid Ali Lashari II Hyo Jung Kazeem Oare Okosun	
Discrete Dynamics in Nature and Society, Volume 2012, Article ID 595487, Pages 21	
Impact Factor: 0.820   Quartile: 2   Citations: 40	
<b>DOI:</b> https://doi.org/10.1155/2012/595487	
Presentation of Malaria Epidemics Using Multiple Optimal Controls	2012
Abid Ali Lashari Shaban Aly Khalid Hattaf Gul Zaman II Hyo Jung Xue-Zhi Li	
Journal of Applied Mathematics, Volume 2012, Article ID 946504, 17 pages	
Impact Factor: 0.834   Quartile: 2   Citations: 46	
<b>DOI:</b> https://doi.org/10.1155/2012/946504	
Optimal control of a vector borne disease with horizontal transmission	2012
Abid Ali Lashari Gul Zaman	
Nonlinear Analysis: Real World Applications, Volume 13, Issue 1, Pages 203-212	
Impact Factor: 2.201   Quartile: 1   Citations: 73	
<b>DOI:</b> https://doi.org/10.1016/j.nonrwa.2011.07.026	
Global dynamics of vector-borne diseases with horizontal transmission in host population	2011
Abid Ali Lashari Gul Zaman	
Computers & Mathematics with Applications, Volume 61, Issue 4, Pages 745-754	
Impact Factor: 1.747   Quartile: 1   Citations: 53	
DOI: https://doi.org/10.1016/j.camwa.2010.12.018	